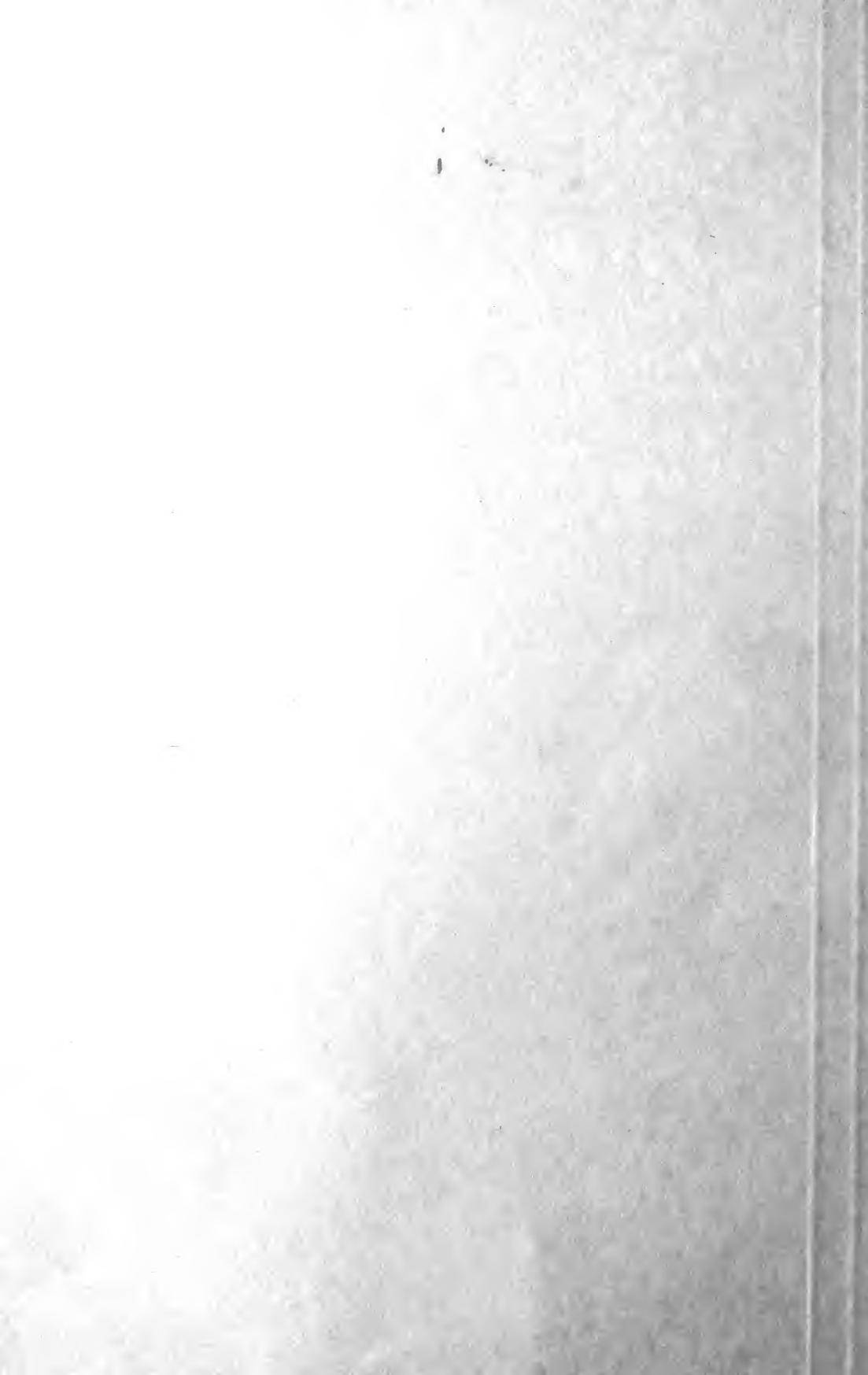
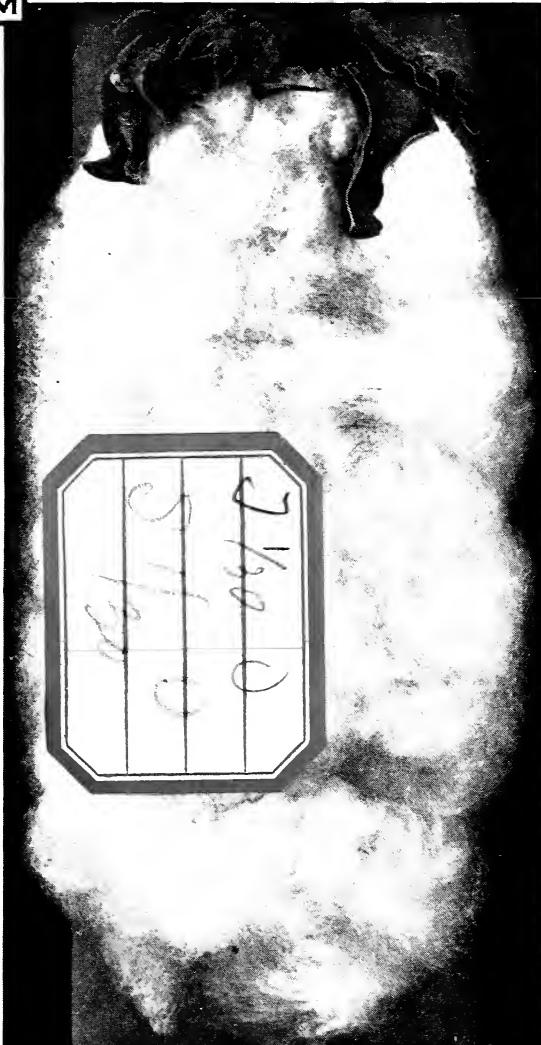


# **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.





HOOGSTEWED  
*Hoogsted's* for Agriculture  
**GARDEN  
FIELD AND  
FARM SEEDS**

1914

**W. H. MIXSON  
SEED COMPANY**  

---

**CHARLESTON, S.C.**



# *To Our Friends and Patrons*

We desire to express our sincere appreciation for the patronage given us during the past year. Our business has shown marked increase, and to us it is the best assurance that Mixson's Seeds have pleased.

The entire South is entering upon an era of prosperity, and, while better farming methods have had a great deal to do with the results obtained, the using of better seed is also a very important factor. Our business has been built on **Quality**, and Mixson's Seeds are as good as can be grown.

Our Vegetable Seeds are all grown especially for us on specific contract by careful growers, and our varieties and strains are specially adapted to the South. Our Field and Farm Seeds are all from the purest sources possible, and will be found thoroughly reliable.

We feel that we can fill your order satisfactorily and, if you have not planted Mixson's Seeds before, we know that a trial order will convince you of their superiority.

We wish all our friends and patrons a prosperous year.

L. HARRY MIXSON, Manager.

**W. H. MIXSON SEED COMPANY**

## How to Order

**USE ORDER SHEET ON PAGE 27**

**TERMS:**—Our terms are **Cash with Order**. If however, you prefer, we will ship C. O. D. by freight or express.

**HOW TO SEND MONEY.**—Send money by post-office or express money order, registered letter, stamps or check.

**SHIPMENTS BY MAIL.**—All vegetable seeds in packets, ounces, quarter-pounds, pounds, pints and quarts are quoted postage paid by us. Many other seed catalogues do not do this.

**SEEDS CANNOT BE MAILED UNDER PARCEL-POST RATES**, but carry the same rate they had before the parcel post went into operation. This is one cent for two ounces, regardless of distance. On packages weighing over three pounds, therefore, express will be cheaper.

**SHIPMENTS BY FREIGHT OR EXPRESS.**—We also quote seeds by freight or express, and this always means charges to be collected at your end. Freight should be used only on large orders, and where quick delivery is not specially desired. Unless you stipulate which way you wish shipment to be made, we will use our judgment. Pecks and bushels are always quoted charges collect.

**LOW FREIGHT RATES.**—Situated as we are, at the important shipping point of Charleston, we enjoy very low rates to the interior, and as a rule our freight or express charges will be lower than those from any other house. On large shipments this will mean quite a saving to you.

**ABOUT WARRANTING SEEDS.**—There are manifestly so many causes of a poor crop—too deep or too shallow planting, too much wet or too much dry weather, that it is impossible to guarantee seeds. Therefore, in common with the other members of the American Seed Trade Association, while we take every care and precaution to have our seeds strong in vitality and true to type, we give no warranty, expressed or implied, as to description, quality, productiveness, or any other matter of any seeds, plants or bulbs we send out, and will be in no way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

**ORDER EARLY.**—Our aim is to make shipment of every order the same day the order is received; but, owing to the heavy rush we have in the planting season, this is sometimes impossible. Order early, therefore, and have your seeds in time.

# Vegetable Seeds

Prices on packets, ounces, quarter-pounds, pounds, pints and quarts, postage paid.  
Prices on pounds also quoted by express.

## ASPARAGUS

**CULTURE.** Seeds are best sown in the spring, 1 inch deep in 20-inch rows. When plants are well up, thin out to 1 inch apart. Cultivate until ready to transplant. Roots can be set out when one year old, though two-year-old roots do better. Transplant to permanent beds, 5 feet apart, and set roots 18 inches apart, covering 1 inch. Do not cut the first spring, as this exhausts the plant. One ounce sows 35 feet, producing eight hundred roots; one pound gives enough roots for an acre.

**Early Giant Argenteuil.** Our best French variety and the one most largely planted near Charleston, S. C. Said to be superior in earliness, productiveness and quality of spears to any other variety. Packet 5 cts., ounce 10 cts.,  $\frac{1}{4}$  lb. 30 cts., pound 85 cts., postpaid; pound by express, 75 cts.

**Palmetto.** An early variety; large stalks and very productive. A general favorite in the South. Packet 5 cts., ounce 8 cts.,  $\frac{1}{4}$  lb. 15 cts., pound 50 cts., postpaid; pound by express, 40 cts.

### Asparagus Roots

**Early Giant Argenteuil.** The setting from roots is the quickest way to get a crop of this vegetable. Those supplied by us are grown from the very best French seed, by the most experienced grower on the south Atlantic coast. One hundred roots will plant a medium-sized garden. 100 roots, \$1. Special price on large lots.

## BUSH SNAP BEANS

**CULTURE.** Plant as early as possible, and for succession every two or three weeks. In the South plantings can be made as late as September 5. Plant in 2½-foot rows, 2 to 3 inches apart, covering 2 inches. One quart plants 100 feet; one bushel to the acre.

### Green-Podded Beans

*Early Giant Argenteuil Asparagus*

**Improved Red Valentine.** An early, round-podded variety. A general favorite among truckers on account of the number of good qualities it combines. Ready to pick in seven weeks from planting. Packet 5 cts., quart 35 cts., postpaid; peck \$1.35, bushel \$5.25, by express.

**Hopkins' Red Valentine.** A strain of Red Valentine, planted extensively in some sections and in private gardens. Packet 5 cts., quart 35 cts., postpaid; peck \$1.35, bushel \$5.25, by express.

**Black Valentine.** The earliest and most productive of all the green-podded varieties, satisfactory to market-gardener and private gardener alike. Very hardy, standing more cold than any other variety. Packet 5 cts., quart 40 cts., postpaid; peck \$1.65, bushel \$6.50, by express.

**Extra-Early Refugee.** An old favorite. Pods straight and stringless. Adapted to all uses—table, shipping and canning. Packet 5 cts., quart 35 cts., postpaid; peck \$1.35, bushel \$5.25, by express.

**Late Refugee, or 1,000-to-1.** Specially recommended for summer and late planting. Most productive of all Beans, with very long bearing period. Stands hot suns better than any other variety, and the heavy bush also protects the fruit from frost. Packet 5 cts., quart 35 cts., postpaid; peck \$1.65, bushel \$6.50, by express.

**Longfellow.** A prolific variety; round pods of handsome appearance; early and hardy. Packet 5 cts., quart 35 cts., postpaid; peck \$1.35, bushel \$5.25, by express.

**Mohawk, or Brown Six Weeks.** An old standard variety. Long, green, flat pods. A popular sort for the home-garden. Packet 5 cts., quart 35 cts., postpaid; peck \$1.35, bushel \$5.35, by express.

**Long Yellow Six Weeks.** Another popular variety. Early; long, green, flat pods. Packet 5 cts., quart 35 cts., postpaid; peck \$1.35, bushel \$5.25, by express.





Wardwell's Kidney Wax Beans

### Wax-Podded Beans

**Hodson's Wax.** A recent introduction of exceptional merit. Very prolific, with long, beautiful, slender pods. An excellent variety for the home table as well as shipping. Packet 5 cts., quart 40 cts., postpaid; peck \$1.60, bushel \$6, by express.

**Currie's Rust-Proof.** An old standard sort; a favorite with market-gardeners and shippers. Stands cold well; resists rust. Packet 5 cts., quart 35 cts., postpaid; peck \$1.60, bushel \$6, by express.

**Davis Kidney.** A handsome Bean; early and productive. Withstands cold and rust well. Good shipper. Packet 5c., quart 35c., postpaid; peck \$1.70, bushel \$6.25, by express.

**Wardwell's Kidney.** In some sections our most popular variety. Early, with long, splendid, beautiful pods. Packet 5 cts., quart 35 cts., postpaid; peck \$1.75, bushel \$6.50, by express.

### Pole or Corn Field Snap Beans

**CULTURE.** Should not be planted before warm weather. Set poles 8 feet high, 4 feet apart each way, five Beans in a hill. Plant eye down. One quart plants two hundred hills.

**Old Homestead, or Kentucky Wonder.** The most popular of these Beans. Early, enormously productive; pods are long, and tender. Packet 5 cts. quart 40 cts., postpaid; peck \$1.60, bushel \$6, by express.

### POLE BEANS. continued

**Lazy Wife.** Suitable for snaps, shelled Beans, or dried Beans for winter use. Pods are entirely stringless. Packet 5 cts., quart 40 cts., postpaid; peck \$1.75, bushel \$6.50, by express.

### Bush Lima Beans

**CULTURE.** Plant as soon as the weather warms up, two or three Beans to a hill; hills 12 to 15 inches apart, depending on the variety; rows 3 feet apart.

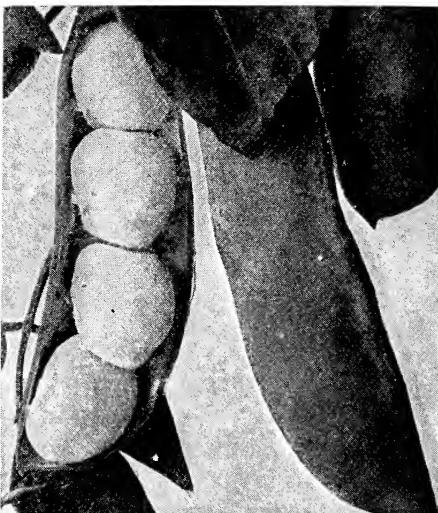
**Henderson's Bush.** The best early Lima. Very productive and a sure cropper; 20 inches high, compact, hardy. Packet 5c., quart 40c., postpaid; peck \$1.60, bushel \$6.25, by express.

**Burpee's Bush.** Pods enormous in size; prolific, with Beans larger and thicker and a week earlier than Henderson's Bush, also larger. Packet 5 cts., quart 50 cts., postpaid; peck \$2.35, bushel \$9, by express.

**Fordhook Bush.** Stiffly erect in growth, holding the Beans well off the ground. Very prolific and the pods contain four to five large, fat Beans so closely packed that they are easily shelled. Packet 5 cts., quart 50 cts., postpaid; peck \$2.35, bushel \$9 by express.

### Pole Limas

**Small Lima, or Carolina Sieva.** Early and very productive; the standard variety through the South for the home garden. Packet 5 cts., quart 40 cts., postpaid; peck \$1.55, bushel \$6, by express.



Henderson's Bush Lima Beans

## TABLE BEETS

**CULTURE.** Sow as soon as the ground can be worked. Seed is often best soaked before sowing. Plant in 18-inch drills, thinning out when the plants are well up. One ounce will sow 50 feet, eight pounds to the acre.

**Extra-Early Eclipse.** Our best French variety, all of our supply being imported stock. Very early, smooth, dark and round. Packet 5 cts., ounce 15 cts.,  $\frac{1}{4}$ lb. 30 cts., pound \$1.10, postpaid; pound by express \$1.

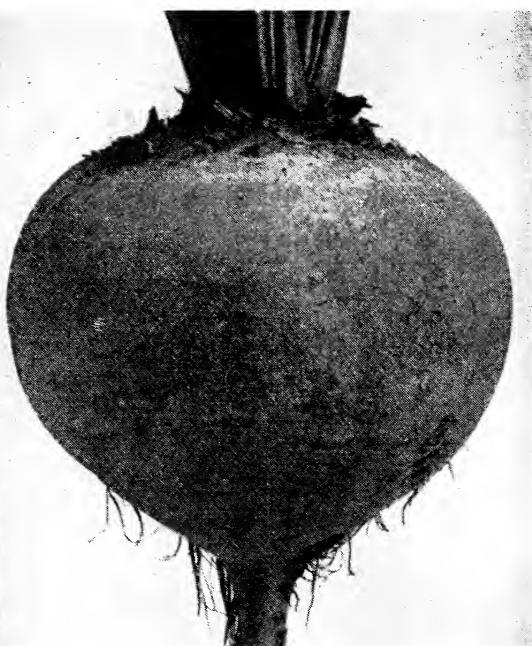
**Crosby's Egyptian Improved.**

An excellent variety in the South for early sowing. Has a small top and is of extra-fine quality. Packet 5 cts., ounce 15 cts.,  $\frac{1}{4}$ lb. 30 cts., pound \$1.10, postpaid; pound by express \$1.

**Detroit Dark Red.** A turnip-shaped variety; blood-red and early. Unexcelled for forcing in hothouses or outdoors. Packet 5 cts., ounce 15 cts.,  $\frac{1}{4}$ lb. 30 cts., pound \$1.10, postpaid; pound by express \$1.

**Beckmann's Crimson Globe.** A handsome Beet. Early, smooth and of fine color. From French stock. Unexcelled for home table use. Packet 5 cts., ounce 15 cts.,  $\frac{1}{4}$ lb. pound 30 cts., pound \$1.10, postpaid; pound, by express, \$1.

**Early Blood Turnip.** Dark red and smooth; of quick growth; flesh of finest quality. Packet 5 cts., ounce 15 cts.,  $\frac{1}{4}$ lb. 30 cts., pound \$1.10, postpaid; pound by express, \$1.



*Detroit Dark Red Beet*

## Mangel, or Stock Beet

Makes excellent hog- and cattle-food. Sow in 2½-foot rows, six pounds to the acre.

**Mammoth Prize Long Red.** Makes an enormous yield. Roots often weigh twenty pounds. Packet 5 cts., ounce 10 cts.,  $\frac{1}{4}$ lb. 20 cts., pound 60 cts., postpaid; pound, by express 50c.

**Sludstrup.** A Danish introduction of unusual merit. Root is long and ovoid, growing very large; contains a high percentage of nutriment. One of the best in yield and quality. Packet 5 cts., ounce 10 cts.,  $\frac{1}{4}$ lb. 20 cts., pound 60 cts., postpaid; pound by express 50c.

## CARROTS

**CULTURE.** Sow in drills 1 foot apart,  $\frac{1}{2}$  inch deep, in light, well-worked soil. Thin out to 2 or 3 inches. Can be sown as soon as the ground can be worked; also in the summer and fall. One ounce sows 100 feet; eight pounds to the acre.

**Half-Long Stump-rooted.** French-grown seed. An early, smooth Carrot; orange-colored; easily pulled. Packet 5 cts., ounce 15 cts.,  $\frac{1}{4}$ lb. 50 cts., pound \$1.60, postpaid; pound by express \$1.50.

**Danvers Half-Long.** Dark orange. Packet 5 cts., ounce 15 cts.,  $\frac{1}{4}$ lb. 35 cts., pound \$1.35, postpaid; pound by express \$1.25.

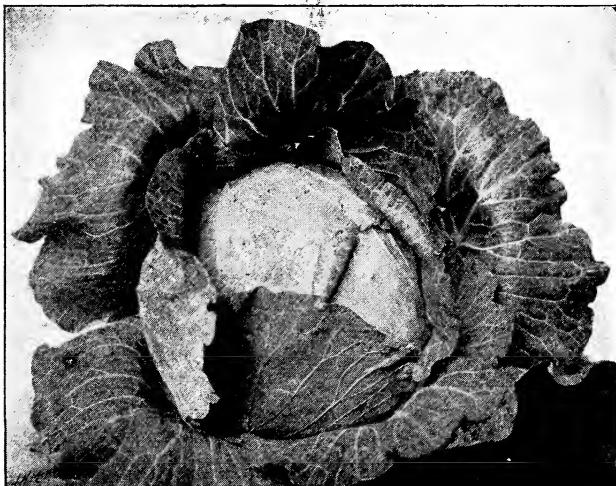
**Nantes Half-Long Scarlet.** An early Carrot; stump-rooted; Packet 5 cts., ounce 15 cts.,  $\frac{1}{4}$ lb. 35 cts., pound \$1.35, postpaid; pound by express \$1.25.

**Pride of France.** A French variety grown from select stock; stump-rooted and early. Packet 5 cts., ounce 15 cts.,  $\frac{1}{4}$ lb. 35 cts., pound \$1.35, postpaid; pound by express \$1.25.

All of our Carrot Seed is grown in France, from selected roots, and is in every way superior to the American-grown seed.



*Half-Long Stump-rooted Carrots*



*Mixson's Early Succession Cabbage*

**CULTURE.** Sow in January, February and March for spring transplanting. For winter Cabbage, sow in June and July, transplanting in August and September. Set up to the first leaf in deep, rich soil, 18 inches apart, in 2½-foot rows. Fertilize well. One ounce produces 2,000 plants; six ounces gives enough plants to set out an acre.

### Early Pointed-Head Cabbage

**Early Jersey Wakefield.** The earliest Cabbage grown. Heads compact and solid. Very generally planted for market when earliness is specially desired. Packet 5 cts., ounce 15 cts.,  $\frac{1}{4}$ lb. 50 cts., pound \$1.85, postpaid; pound by express \$1.75.

**Mixson's Charleston Wakefield.** The variety we sell to our large trade far in excess of any other. A few days later than Jersey Wakefield, but heads larger and more solid. We strongly recommend this variety for all uses. Packet 5 cts., ounce 15 cts.,  $\frac{1}{4}$ lb. 50 cts., pound \$1.85, postpaid; pound by express \$1.75.

**Early York.** An old standard favorite; conical head; very early. Packet 5 cts., ounce 15 cts.,  $\frac{1}{4}$ lb. 45 cts., pound \$1.60, postpaid; pound by express \$1.50.

**Large York.** A little later than Early York, but heads larger and more solid. A good Cabbage for all uses, both market and home. Packet 5 cts., ounce 15 cts.,  $\frac{1}{4}$ lb. 45 cts., pound \$1.60, postpaid; pound by express \$1.50.

**Winnigstadt.** Medium-sized, firm heads. A desirable Cabbage for home use. Packet 5 cts., ounce 15 cts.,  $\frac{1}{4}$ lb. 45 cts., pound \$1.60, postpaid; pound by express \$1.50.

### Early Flat-Head Cabbage

**Mixson's Early Succession.** Positively the earliest flat Cabbage we have ever seen. Very early, maturing with Charleston Wakefield; good, large, firm heads; quality unsurpassed. Packet 5 cts., ounce 15 cts.,  $\frac{1}{4}$ lb. 55 cts., pound \$2.10, postpaid; pound by express \$2.

**Early Flat Dutch.** An early-heading, reliable variety, planted to a large extent. Makes few outer leaves. Packet 5c., ounce 15c.,  $\frac{1}{4}$ lb. 50 cts., pound \$1.85, postpaid; pound by express \$1.75.

**All-Head Early.** A deep, large-headed Cabbage; early and uniform. Packet 5 cts., ounce 15 cts.,  $\frac{1}{4}$ lb. 50 cts., pound \$1.85, postpaid; pound by express \$1.75.

**Solid South.** A splendid Cabbage, and one of the best on our list. Sure cropper; stands cold or heat better than any other summer variety. Packet 5c., ounce 15c.,  $\frac{1}{4}$ lb. 50 cts., pound \$1.85, postpaid; pound by express \$1.75.

## CABBAGE

We handle thousands of pounds of Cabbage seed, and supply most of the reliable growers of Cabbage plants in the Yonges Island and Meggetts sections of this state. We make a specialty of Long Island-grown seed, believing that the strain of varieties produced there is superior to those grown anywhere else. All our stocks are grown by the best grower in the business, with the greatest possible care. Truck-farmers may order from us feeling that they will get what they want, and private gardeners may be assured that in the five-cent packets they get the same seed as we supply in thousand-pound lots to our largest patrons.



*Mixson's Charleston Wakefield Cabbage*

## Late Flat-Head Cabbage

### Premium Late Flat Dutch.

One of the standard sorts. Forms a good, compact head, large and solid. Packet 5 cts., ounce 15 cts.,  $\frac{1}{4}$  lb. 50 cts., pound \$1.85, postpaid; pound, by express, \$1.75.

**All Seasons.** A good Cabbage for general sowings, spring or summer. Plant is vigorous and withstands hot suns and dry weather. Packet 5 cts., ounce 15 cts.,  $\frac{1}{4}$  lb. 50c., pound \$1.85 postpaid; pound by express \$1.75.

**Succession.** An old favorite flat Cabbage.

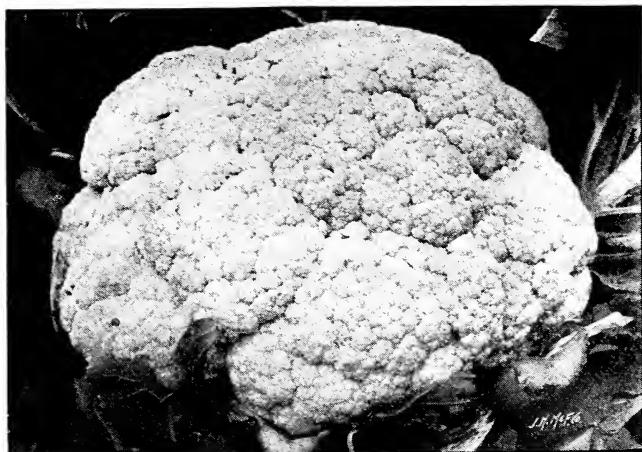
Makes large heads. Suitable for shipping as well as home garden. Packet 5 cts., ounce 15 cts.,  $\frac{1}{4}$  lb. 50 cts., pound \$1.85, postpaid; pound by express \$1.75.

**Autumn King.** One of the best we have

for late summer sowing for winter heading. Extra-large, solid heads. Packet 5 cts., ounce 15 cts.,  $\frac{1}{4}$  lb. 50 cts., pound \$1.85, postpaid; pound by express \$1.75.

**Danish Ballhead.** The heaviest Cabbage

for its size we have ever seen. Exceedingly solid, few outside leaves. Our stock is imported from Denmark, where the best strains of this variety are grown. Packet 5 cts., ounce 15 cts.,  $\frac{1}{4}$  lb. 60 cts., pound \$2.25, postpaid; pound by express \$2.15.



Early Snowball Cauliflower

## COLLARDS

One of the most popular southern vegetables. Belongs to the cabbage family, but does not make solid heads. Every southern garden ought to grow them. Culture same as for cabbage, and can be sown for early or late crop.

**True Georgia.** The best-known variety and a standard sort. Our strain is unexcelled. Packet 5 cts., ounce 10 cts.,  $\frac{1}{4}$  lb. 20 cts., pound 75 cts., postpaid; pound by express 65 cts.

**North Carolina Short-Stem.** Large, spreading leaves, easily withstanding summer heat and winter cold. Packet 5 cts., ounce 10 cts.,  $\frac{1}{4}$  lb. 20 cts., pound 75 cts., postpaid; pound by express 65 cts.

## CAULIFLOWER

**CULTURE.** Same as cabbage. Transplant into rich, moist soil. When heading starts fasten the leaves together over the top. One ounce for 2,000 plants.

**Early Snowball.** The very finest strain of this vegetable. Dwarf, compact growth; white; excellent quality. Packet 20 cts., ounce \$2.50,  $\frac{1}{4}$  lb. \$7.50, pound \$25, postpaid.

## CELERY

**CULTURE.** Sow in beds in January and February and transplant in moist, mucky soil, 6 inches apart in 12-inch rows. Cover in severe weather. Earth up two or three times; keep the soil from the heart of the plants. One ounce produces 2,000 plants.

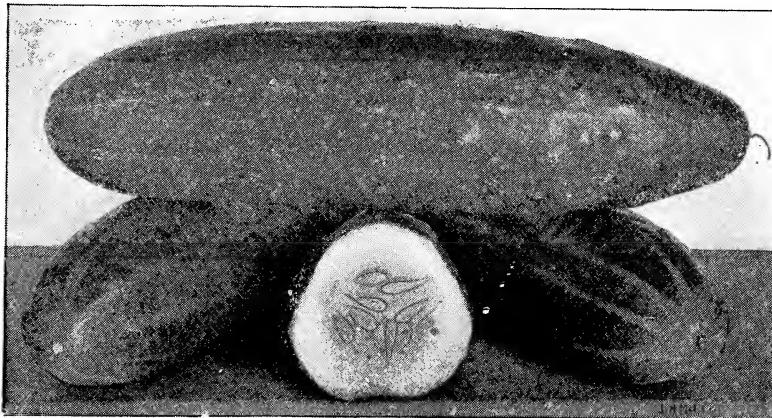
**Golden Self-blanching.** A French variety. Large heart, solid and crisp. Our strain makes stocky, well-shaped stalks, is extra select, and is worth the difference in price between it and the other varieties. Packet 5c., ounce 20c.,  $\frac{1}{4}$  lb. 75c., pound \$2.60, postpaid; pound by express \$2.50.

**Improved White Plume.** Blanches easily. Packet 5c., ounce 15c.,  $\frac{1}{4}$  lb. 60c., pound \$2.10, postpaid; pound, by express, \$2.

**Giant Pascal.** Blanches easily. Packet 5 cts., ounce 15 cts.,  $\frac{1}{4}$  lb. 50 cts., pound \$1.75, postpaid; pound by express \$1.65.



Improved White Plume Celery



*Long Green Cucumbers*

## GARDEN CORN

**CULTURE.** Plant the early varieties in well-manured ground as soon as possible. One quart for two hundred hills; six to eight quarts to the acre.

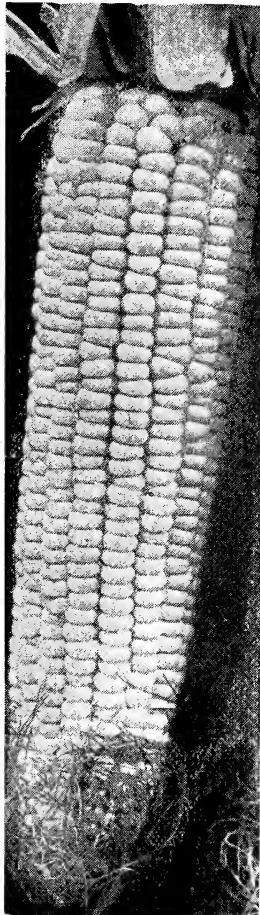
**Early Adams.** A very early variety; makes a small stalk. Packet 5 cts., quart 30 cts., postpaid; peck 80 cts., bushel \$2.75, by express.

**Country Gentleman.** Most popular of all the Sweet Corns for the home garden. Makes good-sized ears, tender and sweet. Packet 5 cts., quart 40 cts., postpaid; peck \$1.10, bushel \$4.25, by express.

**Mixson's Early Giant.** Remarkably large in size for so early a Corn. Ears are about 8 inches long, twelve- to fourteen-rowed. Packet 5 cts., quart 35 cts., postpaid; peck \$1, bushel \$3.75, by express.

**Stowell's Evergreen.** Late; a favorite wherever planted. Will remain in the green state longer than any other. Tender and sugary. Packet 5 cts., quart 35 cts., postpaid; peck 90 cts., bushel \$3.50, by express.

Field Corn is listed on pages 20 and 21



*Stowell's Evergreen Corn*

## CUCUMBERS

Cucumber seed is one of our specialties. We supply a very large trucking trade, and our varieties have been thoroughly tried out.

**CULTURE.** Plant in the open as soon as weather permits, 4 feet apart each way, thinning out to four plants after they are well up. Fertilize with well-rotted stable manure. One ounce plants fifty hills; four pounds to the acre. To have them very early, start in pots or paper boxes indoors, and then transplant to the open as soon as weather will permit, taking care to check the growth as little as possible.

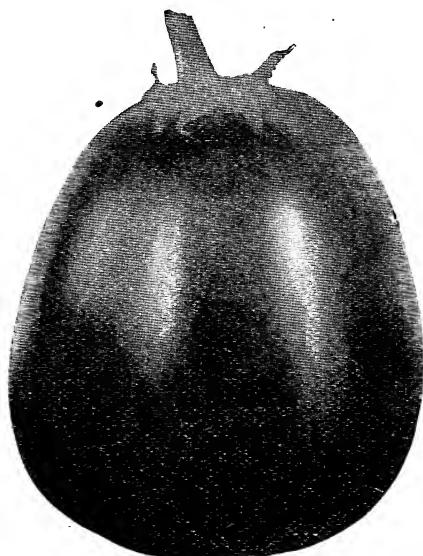
**Mixson's Improved White Spine.** Our best strain for main crop. Early, green and prolific. A favorite with market and private gardeners. Packet 5 cts., ounce 8 cts.,  $\frac{1}{4}$ lb. 20 cts., pound 70 cts., postpaid; pound by express 60 cts.

**Arlington White Spine.** A popular variety with truckers. It is excellent in shape, color and shipping qualities. Packet 5 cts., ounce 8 cts.,  $\frac{1}{4}$ lb. 20 cts., pound 70 cts., postpaid; pound by express 60 cts.

**Early Fortune.** Extra early, long and green; unexcelled for early market. Packet 5 cts., ounce 10 cts.,  $\frac{1}{4}$ lb. 25 cts., pound 80 cts., postpaid; pound by express 70 cts.

**Long Green.** Early, long and well shaped; unexcelled. Flesh firm and crisp. Packet 5 cts., ounce 10 cts.,  $\frac{1}{4}$ lb. 25 cts., pound 80 cts., postpaid; pound by express 70 cts.

**Green Prolific.** Suitable for pickling. Packet 5 cts., ounce 8 cts.,  $\frac{1}{4}$ lb. 20 cts., pound 70 cts., postpaid; pound by express 60 cts.



New York Improved Purple Eggplant

## EGGPLANT

**CULTURE.** Sow early in a hotbed or in a box indoors and keep warm. When weather is warm enough outdoors, transplant to good soil, 3 feet apart each way. In transplanting, disturb the roots as little as possible, so as not to check the growth.

**New York Improved Purple.** The best-known variety, producing large, thick fruit; handsome appearance and spineless. Packet 5 cts., ounce 35 cts.,  $\frac{1}{4}$  lb. \$1.25, pound \$3.60, postpaid; pound by express \$3.50.

**Mixson's Improved Spineless.** A large, purple variety, very attractive in appearance; good for home use; entirely spineless. Packet 5 cts., ounce 35 cts.,  $\frac{1}{4}$  lb. \$1.25, pound \$3.60, postpaid; pound by express \$3.50.

## KALE, or BORECOLE

**CULTURE.** Sow in 18-inch drills from September till November. May also be sown in February. Protect with straw in very severe weather. Excellent for greens. Four pounds will plant an acre.

**Dwarf Curled Siberian.** The standard winter variety. Leaves bright green, curled and very delicate. Packet 5 cts., ounce 8 cts.,  $\frac{1}{4}$  lb. 20 cts., pound 70 cts., postpaid; pound by express 60 cts.

**Dwarf Green Curled Scotch.** Largely used in the Norfolk district. Leaves green, beautifully curled. Packet 5 cts., ounce 8 cts.,  $\frac{1}{4}$  lb. 20 cts., pound 70 cts., postpaid; pound by express 60 cts.

---

Before you write out your order, please read notes on second cover page. Then use the order blank on page 27, tearing it out as indicated.

## KOHLRABI

A vegetable intermediate between the cabbage and the turnip, combining the flavor of both. It forms a turnip-shaped bulb, above the ground, and is prepared for table use like turnips.

**CULTURE.** Sow as early as weather will permit in rows 18 inches apart. Thin out or transplant like cabbage. Can also be sown in the fall. One ounce sows 200 feet of drill.

**Early White Vienna.** Splendid kind for general use, with tender, white flesh. Makes a good-sized bulb. Packet 5 cts., ounce 20 cts.,  $\frac{1}{4}$  lb. 50 cts., pound \$1.50, postpaid; pound by express \$1.40.

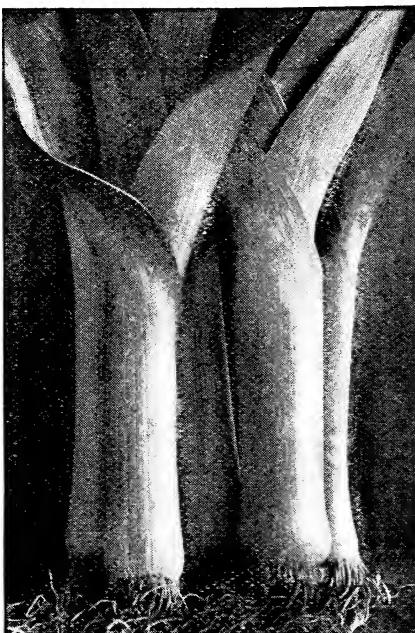
## LEEK

Generally considered superior to the onion for flavoring. A good vegetable to have in every garden.

**CULTURE.** Sow as early as possible in the spring in a light, rich soil, in drills half an inch deep. When 6 inches high, trim off the tops and transplant to rows a foot apart, and 4 inches apart in the row, setting them 3 inches deep. Earth up as they grow, in order to blanch the necks. Seed may also be sown in September and transplanted in the fall or early in the spring. One ounce sows 100 feet of drill.

**Large American Flag.** Very popular and a good variety. Grows very hardy. Packet 5 cts., ounce 20 cts.,  $\frac{1}{4}$  lb. 60 cts., pound \$2.10, postpaid; pound by express \$2.

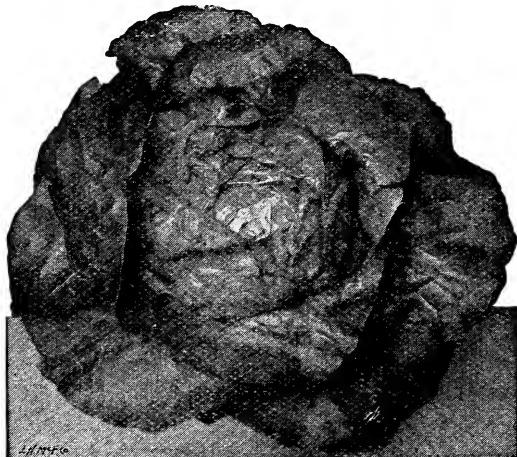
Raisers of poultry will be interested in the supplies on pages 23 and 24. Look it over.



Large American Flag Leek

## LETTUCE

**CULTURE.** For early spring crop, sow in a box indoors, setting out when weather will allow. Can also be sown in August. For fall, sow in September or October; transplant and protect with leaves and litter in cold weather. Lettuce is easy to grow, but it requires a rich and moist soil. It is best to have it also clean and well worked.



*Big Boston Lettuce*

**Big Boston.** The most popular Lettuce, being largely grown for market. It possesses many fine qualities. Forms a good head. A valuable variety for the home-garden. Packet 5 cts., ounce 10 cts.,  $\frac{1}{4}$  lb. 30 cts., pound \$1, postpaid; pound by express 90 cts.

**May King.** Another valuable cabbage-head Lettuce. Heads firmly and evenly; very early. Packet 5 cts. ounce 10 cts.  $\frac{1}{4}$  lb. 30 cts., pound \$1, postpaid; pound, by express 90 cts.

**Charleston Market.** A firm-heading, early Lettuce, with large, tender, crisp leaves; excellent for the home garden, for which we recommend it especially. Packet 5 cts.,

ounce 10 cts.,  $\frac{1}{4}$  lb. 30 cts., pound \$1, postpaid; pound by express 90 cts.

**Mixson's Cabbage.** A solid-heading Lettuce, standing cold weather well. A good variety for the home garden. Packet 5 cts., ounce 10 cts.,  $\frac{1}{4}$  lb. 30 cts., pound \$1, postpaid; pound by express 90 cts.

## CANTALOUP, or MUSKMELOON

Our seed is from the famous Rocky Ford section, where the most select strains of Cantaloupe are grown. There are none better.

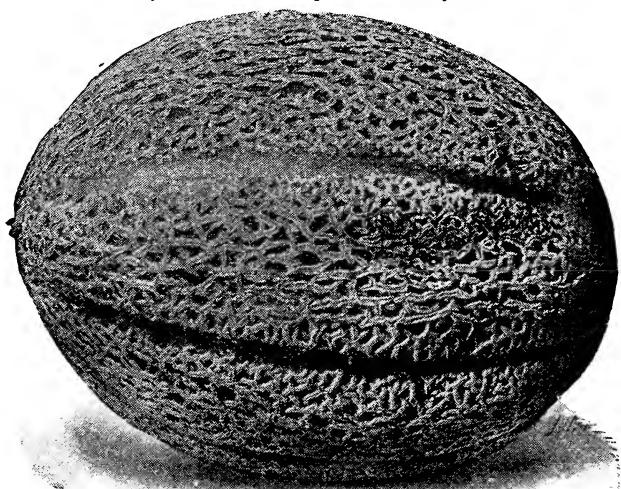
**CULTURE.** Prepare hills 5 feet apart each way, in light, rich soil, well manured. Put ten seeds to a hill, thinning out to four plants. Pinching off the ends of the vine when blossoming increases the yield. Do not grow near cucumbers, squashes, etc.

**Rocky Ford.** The best all-round Melon. The standard variety, medium-sized and oval. Flesh sweet and fine-flavored; very prolific. Packet 5 cts., ounce 10 cts.,  $\frac{1}{4}$  lb. 25 cts., pound 75 cts., postpaid; pound by express 65 cts.

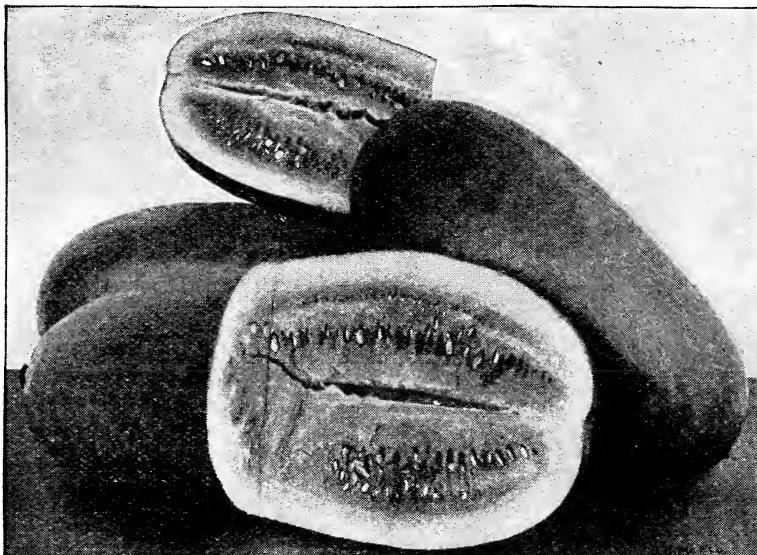
**Netted Gem.** Fruit oblong, ribbed and very netted. A superior variety for the home table. Vines grow rapidly and bear plenty of melons. Packet 5 cts., ounce 10 cts.,  $\frac{1}{4}$  lb. 25 cts., pound 75 cts., postpaid; pound by express 65 cts.

**Extra-Early Hackensack.** An early variety. Roughly netted; thick flesh; excellent flavor. One of the standard sorts known by gardeners everywhere. Produces melons freely. Packet 5 cts., ounce 10 cts.,  $\frac{1}{4}$  lb. 25 cts., pound 75 cts., postpaid; pound by express 65 cts.

**Admiral Togo.** A new introduction of exceptional merit. Orange-fleshed, of the Rocky Ford type. Flesh very thick and firm. Oval, slightly ribbed, covered with a fine netting. Specially desirable for the home garden. Packet 5 cts., ounce 10 cts.,  $\frac{1}{4}$  lb. 30 cts., pound \$1, postpaid; pound by express 90 cts.



*Rocky Ford Muskmelon*



*Tom Watson Watermelon*

## WATERMELON

Our seeds are grown in the South, from crops grown especially for seed. Western seeds, or stocks picked up haphazardly, cannot begin to compare with ours.

**CULTURE.** Make hills 10 feet apart each way; otherwise cultivate same as cantaloupes.

**Tom Watson.** The most popular melon we list. Dark green rind; solid red meat, close to the rind. A long melon; excellent for shipping. Packet 5 cts., ounce 10 cts.,  $\frac{1}{4}$  lb. 30 cts., pound 85 cts., postpaid; pound by express 75 cts.

**Georgia Rattlesnake.** The old standard variety, so popular in southern gardens. Striped rind, thin but tough. Flesh deep crimson and sweet. Our strain is specially fine stock. Packet 5 cts., ounce 10 cts.,  $\frac{1}{4}$  b. 20 cts., pound 70 cts., postpaid; pound by express 60 cts.

**Florida Favorite.** Another long variety; excellent for home use. Very early in ripening; skin very dark green, striped with lighter green. One of the best on our list, and one we strongly recommend. Packet 5 cts., ounce 10 cts.,  $\frac{1}{4}$  lb. 20 cts., pound 70c., postpaid; pound by express 60c.

**Eden.** A cross between Kolb Gem and Rattlesnake, combining the best qualities of each. A round melon. Packet 5 cts., ounce 8 cts.,  $\frac{1}{4}$  lb. 15 cts., pound 50 cts., postpaid; pound by express 40 cts.

**Improved Kolb Gem.** Large, round; a good keeper. Tough rind, which makes it excellent for shipping very long distances. Packet 5 cts., ounce 8 cts.,  $\frac{1}{4}$  lb. 15 cts., pound 50 cts., postpaid; pound by express 40 cts.

**Carolina Bradford.** Probably our best melon for home consumption. Skin dark green; flesh tender and sweet. A long melon. Packet 5 cts., ounce 8 cts.,  $\frac{1}{4}$  lb. 20 cts., pound 60 cts., postpaid; pound by express 50 cts.

## MUSTARD

**CULTURE.** Sow in the early spring, or during September or October, in rows 6 inches apart. Cut when 3 inches high. One ounce sows 70 feet of drill.

**Giant Southern Curled.** A standard variety, well known in the South. Very succulent and of sweet flavor. Packet 5 cts., ounce 8 cts.,  $\frac{1}{4}$  lb. 15 cts., pound 50 cts.. postpaid; pound by express 40 cts.

## OKRA

**CULTURE.** When the ground becomes warm, sow thickly in drills 3 feet apart; thin out to 8 inches apart in the rows. To keep for winter use, slice when young and tender into narrow rings, and dry. One ounce sows 40 feet of drill.

**Mixson's Premium Velvet.** Bears round, smooth pods, entirely different from the ridged varieties, which are much inferior. Pods extra large, and in great abundance. Our own variety and one which we recommend strongly. Packet 5 cts., ounce 8 cts.,  $\frac{1}{4}$  lb. 20 cts., pound 60 cts., postpaid; pound by express 50 cts.

**Lady Finger.** A very smooth, unridged variety; early and prolific. Packet 5 cts., ounce 8 cts.,  $\frac{1}{4}$  lb. 20 cts., pound 60 cts., postpaid; pound by express 50 cts.

## PARSLEY

**CULTURE.** Sow in early spring, in 1-foot rows, very shallow. Parsley is slow to come up, and germination may be hastened by soaking the seed in water several hours before planting.

**Moss Curled.** Beautifully crimped, and the best variety for all purposes. Packet 5 cts., ounce 10 cts.,  $\frac{1}{4}$  lb. 20 cts., pound 70 cts., postpaid; pound by express 60 cts.

## ONION SEED

**Our Bermuda Onion Seed** is imported direct from Teneriffe, Canary Islands, by us, and is extra-select stock.

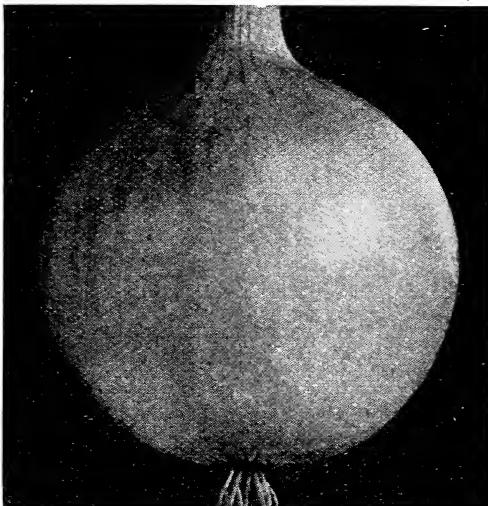
**CULTURE.** Sow in January, and February, and later transplant to 12-inch rows, 3 inches apart, in very rich soil. Six pounds of seed to the acre; one ounce to 100 feet of row.

**Red Bermuda.** Packet 5 cts., ounce 20 cts.,  $\frac{1}{4}$  lb. 65 cts., pound \$2, postpaid; pound by express \$1.90.

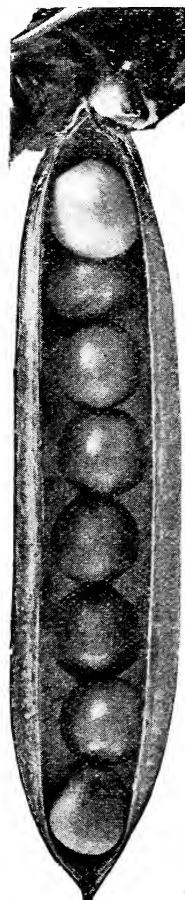
**Yellow Bermuda.** Packet 5 cts., ounce 20 cts.,  $\frac{1}{4}$  lb. 80c., pound \$2.25, postpaid; pound by express \$2.15.

**White Bermuda.** Packet 5 cts., ounce 30 cts.,  $\frac{1}{4}$  lb. 90c., pound \$3, postpaid; pound by express \$2.90.

**Crystal Wax Bermuda.** Packet 5 cts., ounce 30 cts.,  $\frac{1}{4}$  lb. 90 cts., pound \$3, postpaid; pound by express \$2.90.



Bermuda Onion



Mixson's Large-Pod Pea

## Onion Sets

**CULTURE.** Raising Onions from sets is the quicker way to get a crop. Plant in 1-foot rows, 4 inches apart, one quart to 40 feet, eight bushels to the acre. All varieties can be set out in the fall as well as in the spring. Bushel price fluctuates.

**Yellow Danvers.** Quart 30 cts., postpaid; peck by express 65 cts.

**Red Wethersfield.** Quart 30 cts., postpaid; peck by express 65 cts.

**White, or Silver Skin.** Qt. 35 cts., postpaid; peck by express 70 cts.

**White Multiplier.** Qt. 35 cts., postpaid; peck, by express, 70 cts.

## GARDEN PEAS

**CULTURE.** Plant in 2 $\frac{1}{2}$ - to 3-foot rows, 2 inches apart, giving the taller varieties more room. Peas grown for market are seldom staked, but in the garden plant in double rows, and stake between the rows. One quart sows 100 feet. Early plantings can be made in January. For fall sow in August or September.

The seed crop of Peas is again short, and the supply of some varieties limited. We advise ordering early.

**Extra-Early Alaska.** Early, dwarf. Popular with market growers and canners. Packet 5 cts., quart 40 cts., postpaid; peck \$1.50, bushel \$5.50, by express.

**Extra-Early.** Dwarf; early. Packet 5 cts., quart 40 cts., postpaid; peck \$1.50, bushel \$5.50, by express.

**First and Best.** Dwarf. Packet 5 cts., quart 40 cts., postpaid; peck \$1.50, bushel \$5.50, by express.

**Large Alaska, or Claudit.** An improved strain of Alaska. Pods about twice the size; bush also larger. Packet 5 cts., quart 45 cts., postpaid; peck \$1.75, bushel \$6.50, by express.

**Ameer.** New. Similar to Large Alaska. An excellent early Pea for home gardens. Packet 5 cts., quart 45 cts., postpaid; peck \$1.75, bushel \$6.50, by express.

**Gradus, or Prosperity.** Large pods. Vines 3 feet high, pods 5 inches. Packet 5c., quart 50c., postpaid; peck \$2.50, bushel \$9, by express.

**Duke of Albany.** Large-podded. Medium late; very productive. Packet 5c., quart 45c., postpaid; peck \$1.75, bushel \$6.50, by express.

**Improved Telephone.** One of the best. Grown by truckers on account of its large pods, which often contain seven Peas. Packet 5 cts., quart 45 cts., postpaid; peck \$1.75, bushel \$6.50, by express.

**Mixson's Large-Pod.** A Pea we specially recommend for the home garden. Good vine, pods large; productive, medium early. Packet 5 cts., quart 45 cts., postpaid; peck \$1.75, bushel \$6.50, by express.

**Black-eyed Marrowfat.** Grown for main crop or home use. Bush 3 feet. Late. Packet 5 cts., quart 30 cts., postpaid; peck \$1.20, bushel \$4.50, by express.

## PEPPER

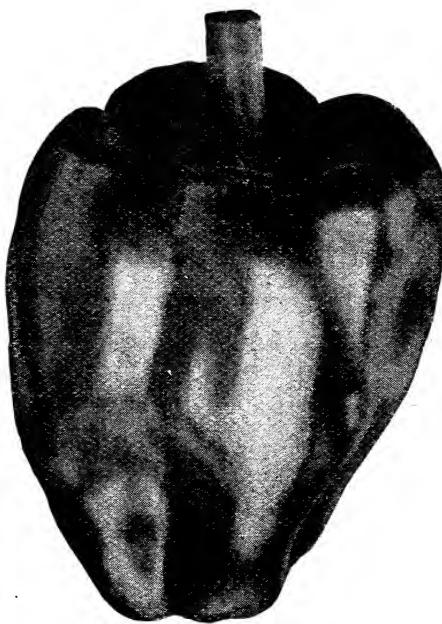
**CULTURE.** Sow in a hotbed, or in a box indoors, early, and transplant to open ground in rows  $2\frac{1}{2}$  feet apart, 15 inches between the plants. Later can be sown in the open and transplanted. One ounce will produce about 1,000 plants.

**Mixson's Mammoth Crimson.** New. Early; very large, but even in shape. Plant is vigorous and upright.  $2\frac{1}{2}$  feet high. Color is deep green, changing to a deep crimson when ripe. Mild, thick flesh. Packet 5 cts., ounce 35c.,  $\frac{1}{4}$  lb. \$1, pound \$3.85, postpaid; pound by express \$3.75.

**Bell, or Bull Nose.** A large, early variety; mild flavor; a general favorite. Packet 5 cts., ounce 20 cts.,  $\frac{1}{4}$  lb. 50 cts., pound \$1.85, postpaid; pound by express \$1.75.

**Long Red Cayenne.** Unexcelled for pickling. Very strong. Packet 5 cts., ounce 20 cts.,  $\frac{1}{4}$  lb. 55 cts., pound \$2, postpaid; pound by express \$1.90.

**Chinese Giant.** A large, mild Pepper; excellent for the table. Packet 5 cts., ounce 35 cts.,  $\frac{1}{4}$  lb. \$1, pound \$3.85, postpaid; pound by express \$3.75.



*Mixson's Mammoth Crimson Pepper*

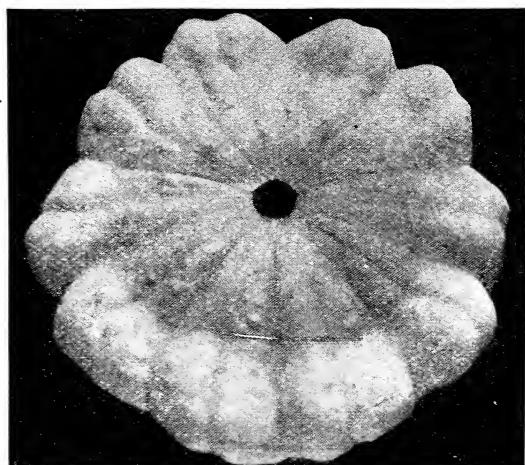
## RADISH

**CULTURE.** Sow in 10-inch drills very early in the spring, and for succession every ten days. Must have rich, loose, well-worked soil, or the bulbs will be misshapen. One ounce sows 50 feet; eight pounds to the acre.

**Early Scarlet Turnip.** Small, crisp and tender. Very small top and a rapid grower. Packet 5c., ounce 10c.,  $\frac{1}{4}$  lb. 20c., pound 60 cts., postpaid; pound by express 50 cts.

**Scarlet Turnip White Tip.** Early and quick-growing; color deep scarlet, shading to white at tip. Packet 5 cts., ounce 10 cts.,  $\frac{1}{4}$  lb. 20 cts., pound 60 cts., postpaid; pound by express 50 cts.

**Fire Ball.** A vivid red; shape round; early and crisp. Packet 5 cts., ounce 10 cts.,  $\frac{1}{4}$  lb. 20 cts., pound 60 cts., postpaid; pound by express 50 cts.



*Early White Bush Radish*

## SQUASH, or CYMLIN

**CULTURE.** After danger of frost, plant in well-prepared soil, five seeds to a hill, hills 3 feet apart. When plants are well up, thin out to three strongest. One ounce plants thirty hills; four pounds to the acre.

**Early White Bush.** Very early and prolific. Packet 5 cts., ounce 10 cts.,  $\frac{1}{4}$  lb. 20 cts., pound 60 cts., postpaid; pound by express 50 cts.

**Long Island Improved White Bush.** An improved strain. Packet 5 cts., ounce 10 cts.,  $\frac{1}{4}$  lb. 20 cts., pound 60 cts., postpaid; pound by express 50 cts.

**Patty Pan.** A general favorite. Early, white, nice shape. Our strain is especially fine. Packet 5 cts., ounce 10 cts.,  $\frac{1}{4}$  lb. 20 cts., pound 60 cts., postpaid; pound by express 50 cts.

**Yellow Summer Crookneck.** Bright yellow. Packet 5 cts., ounce 10 cts.,  $\frac{1}{4}$  lb. 20 cts., pound 60 cts., postpaid; pound by express 50 cts.

**Boston Marrow.** Oval; fine-grained, orange-fleshed. Packet 5 cts., ounce 10 cts.,  $\frac{1}{4}$  lb. 20 cts., pound 60 cts., postpaid; pound by express 50 cts.

## SPINACH

**CULTURE.** For early summer use, sow early in the spring, in good soil, in 18-inch drills, 1 inch deep. For winter, sow in September or October. One ounce plants 100 feet of drill.

**Norfolk Savoy, or Bloomsdale.** Very early and extremely hardy. Leaves beautifully curled. Ounce 5 cts.,  $\frac{1}{4}$  lb. 10 cts., pound 30 cts., postpaid; pound by express 20 cts.

## TURNIPS

**Mixson's Turnip Seeds** are known wherever planted. They are raised with special care from only the best stocks of selected roots.

**CULTURE.** For early summer use, sow in early spring in  $1\frac{1}{2}$ - to 2-foot drills, one-half inch deep. After the plants are well up, thin out to prevent overcrowding. For winter use sow in July, August and September. Have the ground loose and well prepared. Turnips are sometimes sown broadcast, though drill culture produces better results in obtaining more uniform roots.

**Extra-Early Milan.** A very early Turnip, excellent for spring. Pure white, flat, and smooth. Packet 5 cts., ounce 15 cts.,  $\frac{1}{4}$  lb. 35 cts., pound \$1.25, postpaid; pound by express \$1.15.

**Purple-Top Early Milan.** Same Turnip as above, except that it has a small purple crown. Packet 5 cts., ounce 15 cts.,  $\frac{1}{4}$  lb. 35 cts., pound \$1.25, postpaid; pound by express \$1.15.

**Early Red- or Purple-Top (Strap-leaved).** A quick-growing, flat Turnip; white, with a purple top. Fine for home use. Ounce 5 cts.,  $\frac{1}{4}$  lb. 15 cts., pound 55 cts., postpaid; pound by express 45 cts.

**Early Red- or Purple-Top Globe.** One of our largest Turnips. White with a purple crown. Tremendously productive. Often planted for stock, for which purpose it is admirably suited. Ounce 5 cts.,  $\frac{1}{4}$  lb. 15 cts., pound 55 cts., postpaid; pound by express 45 cts.

**White Flat Dutch.** An excellent table Turnip. Pure white, flat variety; very early. Ounce 5 cts.,  $\frac{1}{4}$  lb. 15 cts., pound 55 cts., postpaid; pound by express 45 cts.

**White Egg.** A pure white, egg-shaped variety, very popular for home use, as well as market. Very early in maturing. Ounce 5 cts.,  $\frac{1}{4}$  lb. 15 cts., pound 50 cts., postpaid; pound by express 40 cts.

**Long White Cow Horn.** One of the heaviest croppers we have. Makes excellent cattle-food. Ounce 5 cts.,  $\frac{1}{4}$  lb. 20 cts., pound 65 cts., postpaid; pound by express, 55 cts.

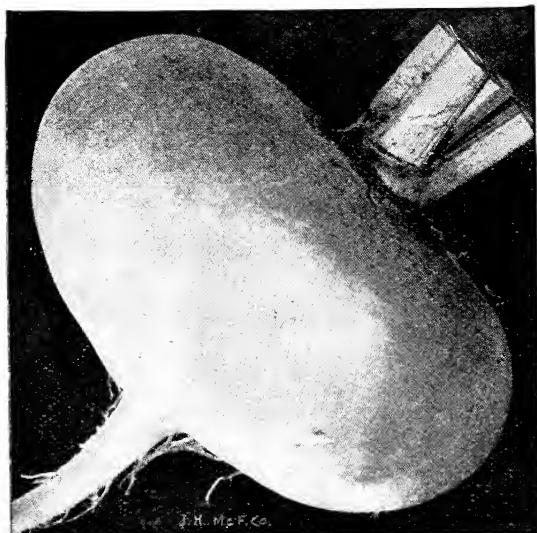
**Amber or Yellow Globe.** Produces large, solid roots. Immense yielder. Yellow flesh. Ounce 5 cts.,  $\frac{1}{4}$  lb. 15 cts., pound 50 cts., postpaid; pound by express 40 cts.

**Seven Top.** Generally used for greens, for which purpose it is unexcelled. Planted in almost every southern garden. Ounce 5 cts.,  $\frac{1}{4}$  lb. 15 cts., pound 55 cts., postpaid; pound by express 45 cts.

## RUTABAGA

**Long Island Improved.** An unexcelled strain of Rutabaga—one in which we take pride. Seed is grown especially for us from roots selected for size, shape and color. Very little neck; good for table use when small. Ounce 5 cts.,  $\frac{1}{4}$  lb. 15 cts., pound 50 cts., postpaid; pound by express 40 cts.

**Purple-Top Yellow.** Our own selected stock. Well-developed roots, uniform in shape and size. Our strain is very superior and is used by market growers and farmers throughout the South. Ounce 5 cts.,  $\frac{1}{4}$  lb. 15 cts., pound 50 cts., postpaid; pound by express 40 cts.



Early Purple-Top Strap-Leaved Turnip

## TOMATOES

**CULTURE.** Sow in a box indoors early, and put in a warm place by a window. Then transplant to open ground, setting plants 3 or 4 feet apart each way. Give support to keep the fruit from the ground. A good way to get early Tomatoes is to plant in paper boxes, and transfer them to the open, disturbing the soil as little as possible. One ounce will produce about 1,500 plants; four ounces are enough to set out an acre.

**Mixson's Earliest of All.** Our earliest Tomato, and one of our specialties. Large; bright pink; smooth, without cracks or green core. Packet 5 cts., ounce 25 cts.,  $\frac{1}{4}$  lb. 65 cts., pound \$2.50, postpaid; pound by express \$2.40.

**Sparks' Earliana.** Big, smooth variety; very early and productive. Largely used by market-gardeners. Packet 5 cts., ounce 20 cts.,  $\frac{1}{4}$  lb. 60 cts., pound \$2.10; postpaid; pound by express \$2.

Merchants ordering Turnip seed in large lots should write us for our special prices

**TOMATOES, continued**

**Acme.** A general favorite among truckers and market-gardeners. An excellent shipper and a good bearer. Packet 5 cts., ounce 20 cts.,  $\frac{1}{4}$  lb. 50 cts., pound \$1.75, postpaid; pound by express \$1.65.

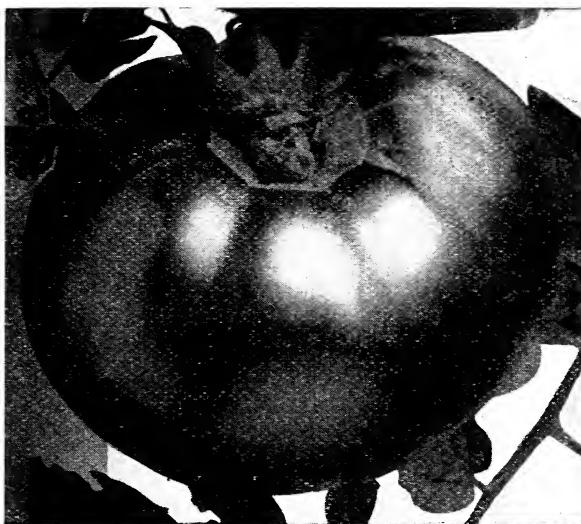
**Stone.** One of the best for main crop. Medium late in maturing. Heavy, solid fruit. Good canner. Packet 5 cts., ounce 20 cts.,  $\frac{1}{4}$  lb. 50 cts., pound \$1.75, postpaid; pound by express \$1.65.

**Betsey's Beauty.** One of the best. Globe-shaped, purplish pink all over. Very popular for home use. Packet 5 cts., ounce 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.25, postpaid; pound by express \$2.15.

**Livingston's New Globe.**

A globe-shaped variety, popular with truckers. Large size, few seeds, and ripens evenly. Delicate flavor and a good slicing variety. A heavy yielder. Packet 5c., ounce 30c.,  $\frac{1}{4}$  lb. 85c., pound \$2.85, postpaid; pound by express \$2.75.

**Early Detroit.** A new introduction. In earliness, uniformity of shape and size, freedom from blistering or cracking, it is superior. Fruits are smooth, nearly globe-shaped; good shipper. Packet 5 cts., ounce 20 cts.,  $\frac{1}{4}$  lb. 60 cts., pound \$2.25, postpaid; pound by express \$2.15.



*Stone Tomato*

**Mixson's Northwestern Rose.** A recent introduction of ours. Earlier and more productive than Spaulding's or the Early Rose. We supply this in car-lots to our trade, and it will prove a good home-garden variety, also. Peck 50 cts., bushel \$1.75, sack of  $2\frac{1}{2}$  bushels \$4.

**Spaulding's Rose, No. 4.** One of our specialties. A heavy-yielding, medium-late Potato of the Rose type. Good, strong, hardy plants. Peck 50 cts., bushel \$1.75, sack of  $2\frac{1}{2}$  bushels \$4.

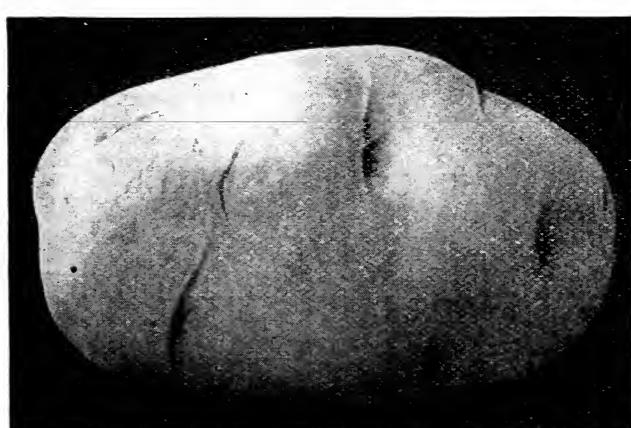
**Irish Cobbler.** A beautiful white Potato with even skin. Very early and largely planted by our trucking trade. Peck 50 cts., bushel \$1.75, sack of  $2\frac{1}{2}$  bushels \$4.

**Early Rose.** The old standard favorite. Early and possesses excellent table qualities. Peck 50 cts., bushel \$1.75, sack of  $2\frac{1}{2}$  bushels \$4.

**Red Bliss, or Triumph.** A very early Potato; pinkish white skin. Peck 50 cts., bushel \$1.75, sack of  $2\frac{1}{2}$  bushels \$4.

**White Bliss.** Similar to Red Bliss, except that it has white skin. Early. Peck 50c., bushel \$1.75, sack of  $2\frac{1}{2}$  bushels \$4.

**Pride of the South.** An exceptionally fine white Potato; shape very much like Bliss. Early and popular. Peck 50 cts., bushel \$1.75, sack of  $2\frac{1}{2}$  bushels \$4.



*Mixson's Northwestern Rose Potato*

**BUG DEATH** kills potato bugs and other insects that eat the leaves of plants. Does not burn like paris green, and seems to make the plants grow better. Can be applied dry with ordinary duster or bellows. See third cover page for prices.

## Miscellaneous Field and Farm Seeds

In this Department we list a number of Millets, Clovers and Grasses which we know to be specially adapted to southern soil and climate. A great many of these crops, in addition to providing pasture and green food, and furnishing nutritious hay and excellent green manuring, are soil-improvers, adding to the soil that which other crops take out.

A great many lands in the south Atlantic states are deficient in lime, and we would advise that, before any of the Clovers, Vetches, or other legumes are planted, a liberal application of lime be given the land. To secure the best results, we strongly recommend inoculating the seed with Farmogerm (see page 26).

**The South Carolina Seed and Inspection Act**, under which all our Agricultural Seed is sold, is a great protection to the farmer. We are only too glad to conform to this law, which insures the farmer getting seed only of high purity and germination. **Get protection by buying from us.**

The highest quality of our Field and Farm Seeds is represented by our **Mixco Brand**, This means at all times that it is the best stock, with the highest purity, obtainable. There can be no better. If you want the first assurance of a good crop, order **Mixco Brand**.

The prices of the following seeds are constantly changing, and it is therefore impossible at the time this catalogue is written to quote definitely on some things. If, therefore, you want bushels or larger quantities, write for present prices, and we will give you the lowest possible quotations.

### SPRING CROPS

#### Early Amber Sorghum

The Canes or Sorghums are particularly valuable for stock-feeding. Early Amber is a quick-growing crop, furnishing a large amount of sweet, nutritious forage. Can be fed either green or cured, and when planted early a crop will yield several cuttings. Plant either in 3½- to 4-foot drills, a peck to the acre, or broadcast, 1½ bushels to the acre. **Mixco Brand.** Highest purity. Quart 10 cts., peck 60 cts. Write for bushel price.

#### Early Orange Sorghum

A little later than the Amber, but a larger crop is claimed for it. Similar in growth but better for syrup. **Mixco Brand.** Highest purity. Quart 10 cts., peck 50 cts. Write for bushel price.

#### Pearl or Cat-Tail Millet

Also called Horse Millet. A continuous-cutting forage plant. It grows over 10 feet high, but cutting may be commenced when 3 or 4 feet high, and three or four cuttings a year may be obtained. Stools out after each cutting. Sow seven pounds to the acre in 3-foot drills or twenty-five pounds to the acre broadcast. Drilling is preferable, if desired to cut for green food. Plant in April or May. **Mixco Brand.** Highest purity. Pound 10 cts. Write for price on lots.



German Millet

#### German Millet

This is one of the very best spring and summer hay crops the South can grow. Plant in April, May, or even later. Grows quickly and can be easily harvested. The hay is highly nutritious and takes high rank as a feed. Sow a bushel to the acre, broadcast. **Mixco Brand.** Fancy Tennessee stock. Quart 10 cts., peck 60 cts. Write for bushel price.

We shall be glad to make special price on larger quantities of seed. Write us.

### Giant Beggarweed

A valuable forage crop and restorer of worn-out land. Succeeds on the poorest land, and does not need reseeding as it comes up again each year. It can be easily kept under cultivation and eradicated whenever you desire. It furnishes valuable and enormous pasturage, or if cut when about 2 feet high, branches out again. Sow after frost, ten to twelve pounds to the acre, covering 1 to 2 inches. **Mixco Brand.** Highest purity. Pound 40 cts. Write for price on lots.

### Lespedeza or Japan Clover

A valuable pasture and hay crop for the South. It is a legume, and is therefore a great soil improver. It is a perennial, and rapidly takes possession of the field, but can easily be eradicated if desired. Hay is of good quality and is relished by stock. Sow in March or April, twenty-five pounds to the acre. **Mixco Brand.** Of highest purity. Pound 20 cts. Write for bushel price.

### Soy or Soja Beans

A splendid forage crop, largely supplanting cowpeas. Very nutritious; heavy growth. Improves the soil and withstands drought better than any other crop. Fine hog-food. Contains more protein and oil than cowpeas; makes an upright growth while cowpeas are often tangled. Can also be planted both earlier and later than cowpeas. Plant in 2½-foot rows  $\frac{1}{2}$  bushel to the acre; broadcast, 1½ bushels to the acre.

**Mammoth Yellow.** The most popular variety. Quart 10 cts., peck 65 cts. Write for bushel price. Prices fluctuate.

### Velvet Beans

One of the most popular summer forage crops of the South. They are pronounced by experts to be of immense value. The vines and beans make nutritious feed, and the roots are rich in nitrogen, making them a wonderful soil-improver. Does well on the poorest land. Plant as soon as the ground is warm, 1½ pecks to the acre, in 15-foot rows. The vines make a rapid growth, soon covering the whole ground. Fine to turn stock in on. **Mixco Brand.** Recleaned stock. Quart 15 cts., peck 80 cts. Write for bushel price.

### Cowpeas

The standard summer forage crop of the South, and more generally planted than any other. Makes one of the largest-yielding and most nutritious of hay crops. Sow in the spring, in rows  $\frac{1}{2}$  to 1 bushel to the acre, or 2 bushels broadcast. It is impossible to quote prices now. We expect to have a full stock of all varieties, and our aim will be to have good, sound, straight stock, recleaned and put up in new, even-weight sacks. Write for prices. **Brabham, New Era, Whippoorwill, Wonderful or Unknown, Red Ripper, Clay, Speckled, Iron, Black-Eye, Mixed.**



Spanish Peanuts

### Peanuts

In growing a crop of Peanuts, we strongly advise that lime be applied to the land, to correct any acidity which may exist.

**Spanish.** A bunch Peanut, very largely used as a forage and a fattening crop for hogs. Early to mature and very productive. In harvesting, nuts cling to the vine, and both can be fed together. Shell before planting. Plant in April or May, in rows 2½ to 3 feet apart, dropping the nuts in hills 8 to 10 inches apart. Quart 15 cts., peck 65 cts. Write for bushel price.

**North Carolina.** The standard Peanut of the South. A running Peanut, larger in size than the Spanish. Quart 15 cts., peck 65 cts. Write for bushel price.

### Chufas

Largely grown in some sections for feeding to hogs. After the crop is grown, turn the hogs in, and the labor of harvesting will be saved. Do best on sandy soil. Sow in 2½-foot drills, hills 15 to 20 inches apart, three or four Chufas to a hill. Cover 2 inches. Level culture seems best. Quart 15 cts., peck 90 cts. Write for bushel price.

### Bermuda Grass

Has long, tough roots, and is of a matty growth, preventing land-washing. Produces good yields of hay, also furnishes summer pasturage, as it stands the dry weather. Sow in March or April, eight pounds to the acre. Cover only one-half inch. **Mixco Brand.** Highest purity. Pound \$1. Write for price in large lots.

### Sweet Potato Slips

We expect to have a stock of reliable slips of good varieties ready in spring. Packed in baskets or crates to insure safe transportation. Write for prices, stating quantity.

## FALL CROPS

### Hairy Vetch

One of the largest-yielding and most nutritious forage crops grown in the South, increasing in popularity every year. Yields a quantity of excellent forage, and improves the condition and productiveness of the land, on account of the roots adding nitrogen to the soil. When sown early it furnishes excellent winter and early spring pasture. Sow from September to November, forty pounds to the acre, or twenty-five pounds to the acre with a bushel of rye or oats. The latter method of planting is productive of the best results, as the grain crop helps to hold the Vetch off the ground.

**Mixco Brand.** Highest purity. Pound 10c. Write for price on lots.

### English or Oregon Winter Vetch

Very similar in growth to the Hairy Vetch (*Vicia villosa*), and makes a good hay crop, also furnishing excellent winter and early spring grazing. An excellent soil-improver. In some sections, we have had reports made to us that this Vetch does quite as well as the Hairy, but it is generally considered not quite so hardy or as large-yielding. In ordering, please state definitely which Vetch you wish. **Mixco Brand.** Highest purity. Pound 7 cts. Write for price on lots.

### Red Clover

Best sown in the fall, in September or October, fifteen pounds to the acre. Is a legume and improves the soil, in addition to being a good pasture crop. Prefers a stiff soil. **Mixco Brand.** Highest purity. Pound 25 cts. Write for bushel price.



Red Clover

### Crimson Clover

This crop is specially adapted to late summer or fall seeding. It makes a fine winter cover-crop; an excellent grazing crop during winter and early spring; a good hay crop, besides being a soil-improver of the first rank. Can be followed by corn or cotton the next spring. It makes the land rich and mellow. Sow broadcast, fifteen pounds to the acre. **Mixco Brand.** Highest purity. Pound 10c. Write for bushel price.

### White-bloom Crimson Clover

The same as the Crimson, except for a white blossom and a larger growth. Later than the Crimson. **Mixco Brand.** Highest purity. Pound 15 cts. Write for bushel price.

### Burr Clover

A luxuriant winter-grazing crop, recommended very highly by Experiment Stations. Reseeds itself, being stronger each succeeding year. Sow in the fall. **Mixco Brand.** Highest purity. Pound 18 cts. Write for price in lots.

### Alfalfa, or Lucerne

Will bear four or five cuttings a year, producing hay of the finest quality. Will stand ten years with one seeding. In order to get a good stand, land must be well prepared. Specially adapted to loose or loamy soils, or soils with gravelly or sandy subsoil. Sow twenty pounds to the acre. **Mixco Brand.** Highest purity. Pound 20 cts. Write for bushel price.



Hairy Vetch

### Dwarf Essex Rape

Makes a large-yielding and nutritious green feed or pasturage. Excellent for sheep, hogs or cattle. Matures six to eight weeks after sowing. Also makes splendid green food for poultry. Usually sown in the fall, but spring plantings also give excellent results. Best sown in drills, four pounds to the acre, or it can be sown broadcast, eight pounds to the acre. **Mixco Brand.** Highest purity. Pound 10 cts. Write for price on lots.

### Kentucky Blue Grass

An excellent pasture grass, well known all over the South. Sow in the fall, in September and October, two bushels to the acre. Pasture all during the winter is provided. **Mixco Brand.** Highest purity. Bushel \$2.25. Write for price on lots.

### Italian Rye Grass

Sow in September and October, two bushels to the acre. Provides pasture or a good hay crop, growing very quickly. Used by a great many dairy-men. **Mixco Brand.** Highest purity. Bushel \$1.25.

### Mixson's Perpetual Pasture

Contains a number of grasses and clover, the principal ones being Red Clover, Italian Rye Grass, Orchard Grass, Tall Meadow Oat Grass. Grasses are put into this mixture, which grow off one after the other, giving a succession the whole year. Only the best-quality seeds are used in our mixture, and excellent results have been received. Sow in the fall, thirty pounds to the acre. **Mixco Brand.** Highest purity. Pound 18 cts.

We shall be glad to quote special prices on large quantities of Farm Seeds—write us if you want a bushel or more.



Dwarf Essex Rape



Crimson Clover (see page 16)

### Rye, Southern-Grown

One of the standard winter cover- and pasture-crops of the South, increasing in popularity every year. It is hardy and will grow on almost any soil. It adds humus to the soil. If planted early enough, provides fall, winter and spring pasture, and can then be turned under in the spring for green manure, to be followed by corn or cotton. Excellent when sown with vetch. Sow from July to December. **Mixco Brand.** Highest purity. Bushel \$1.20. Price fluctuates.

**South Carolina Seashore.** Stock grown in our own state, on the sea islands. Produces a much larger crop than the southern-grown stock. Grows often 6 feet high. Well worth the difference in price. **Mixco Brand.** Highest purity. Bushel \$2.50. Price fluctuates.

### Wheat

This crop is growing in popularity every year throughout the South. Can be planted the same as rye. We have large stocks of the best varieties suitable for this section. **Mixco Brand.** Highest purity. Bushel \$1.50. Price fluctuates.

### Barley

A winter-cover and pasture crop which is increasing in popularity in the South. Its chief value lies in its worth as a pasture or a green manuring crop, though it is sometimes used for hay and for the grain. Can be sown in the South from September to November. **Mixco Brand.** Highest purity. Bushel \$1.25. Price fluctuates.



*Mixson's Oats*

## MIXSON OATS

### The New Sensation Oats

The heaviest, brightest and handsomest Oats on the market today. For some time we have been experimenting with these Oats, feeling that the South was in need of good, high-bred Oats, and have at last reached what we consider perfection.

**These Oats are not an Experiment.** We had them thoroughly tested last year at the Clemson Coast Experiment Station at Summerville, S. C., the test being made against the best strain of Appler Oats we could secure, and the superiority of the **Mixson Oats** was easily seen. They were earlier, harder, resisted rust better, and were more vigorous than the Appler. We wanted to see this full test made before putting them on the market.

**They Weigh Easily Forty Pounds to the Bushel**, and we sell them on this basis. Being our own introduction, we take pardonable pride in them, and quote from a letter received from one of our friends:

"They are the heaviest and all-round best seed Oats I have ever seen, and I congratulate you upon your success in producing such an excellent quality of Oats."—GEO. V. HUNTER.

**Our Stock This Spring is Very Limited**, so order early. Only ten bushels will be sold to one customer, as we do not expect to have enough to supply the demand. If you desire, a small sample will be sent you before you order.

Bushel \$2, 5-bushel lots, \$1.75 per bushel

### Appler Oats

One of the most popular and best Oats the South can use for fall sowing. Makes a sturdy growth of straw, with large, full heads. The grain is heavy, and our stock is bright. Resists rust well. **Mixco Brand.** Highest purity. Bushel, \$1. Write for price on lots.

### Burt, or Ninety Day

The most popular of the spring Oats. Makes a very quick growth, free from rust, clean, vigorous growth of straw, and a good

yield of grain. Most generally planted in March. **Mixco Brand.** Highest purity. Bushel 85 cts. Write for price on lots.

### Red Rust-Proof

A very popular Oat throughout the South, especially for the light, sandy soils of the coast region. Also largely planted on land where rust attacks other varieties. Stems stiff and strong, holding the heads well without lodging. Sown in both fall and spring.

**Mixco Brand.** Highest purity. Bushel 75c. Write for price on lots.

Sow Mixson Oats and get the best on the market today.



*Simpkins' Prolific Cotton*

## COTTON SEED

Cotton is, and probably always will be, the staple crop of the South. It is the money-crop, and is one on which a great deal depends. And it has been shown time and time again that to no one cause is a good crop due more than to seed well bred and true to type.

The cry all along the line is for better crops from less land. To secure these better crops you must have good seed. An increased yield of five or six pounds to the acre more than pays for the seeding of an acre.

Then again, we know that many diseases attack our Cotton. The most prevalent and harmful of these is anthracnose. The South Carolina Experiment Station tells us that this disease is carried from one crop to another by a fungus which grows in the seed. The only safe way, then, to eradicate this disease is to plant seed free from this fungus. All of our fields have been examined and pronounced free from anthracnose, as well as the seed.

The varieties we list below are all standard stocks, from reliable growers, some from the originators themselves. All are put up in new, clean bags, plainly tagged.

### Simpkins' Prolific

#### THE EARLIEST COTTON IN THE WORLD

The genuine Simpkins' Prolific, from the originator's own crop. It is the earliest Cotton in the world—ninety days from planting to boll. Many people plant Simpkins' after truck, as late as June 10. It is a medium-size seeded variety, extremely prolific, and a good bearer. It is adapted to all soils in the South. It yields 38 to 40 per cent at the gin, under average season and soil, and the lint is of good quality.

We have the exclusive sale of Mr. Simpkins' seed in South Carolina this spring. No one else can offer it, unless he secures his stock from us. Every bag bears Mr. Simpkins' trademark. Look for it, and accept no other.

This Cotton seed is all grown by Mr. Simpkins, near Raleigh, N. C., and every bit is ginned at his own private gin. Only the middle pickings are saved for seed. We have thoroughly investigated Mr. Simpkins' method of seed selection and saving, and can recommend this variety to our customers with the assurance that it is first-class.

**Bushel, \$1.25, twenty-five bushels at \$1.15. Write for price on large lots, and if you are nearer Raleigh than Charleston, we can save you money by shipping from there**

COTTON SEED, continued

**Moss Improved**

An early, limby Cotton, holding the world's record for percentage of lint. A medium-boll, small-seeded variety. Bred from the Peterkin, but said to be superior to that old standard sort. We continue to hear from year to year nothing but the best reports from farmers who plant our Moss. Bushel \$1.10, 10 bushels at \$1. Write for price on large lots.

**Covington-Toole**

A selection from the Toole, highly pedigreed. An early, medium-bolled variety, and a good linter. Highly impervious to blight and planted in some sections specially on this account. Last year some planters in our Sea Island section, where blight is very bad, used this variety with excellent results. Bushel \$1.10, 10 bushels at \$1. Write for price on lots.

**Toole Prolific**

A standard variety, probably the most popular of the early prolific Cottons. Early, small-seeded, medium boll. Very popular for planting in the boll-weevil sections; also after truck. Bushel \$1.10, 10 bushels at \$1. Write for price on large lots.

**Phillips**

A very popular variety in some sections. A medium-early, small-seeded Cotton with a good percentage of lint. Very popular with some of our Short-Cotton Sea Island growers. Bushel \$1.10, 10 bushels at \$1. Write for price on large lots.

**Peterkin**

An old standard popular variety, with a number of good qualities. It is a hardy limby Cotton. Medium late with medium boll, small-seeded. A Cotton requiring plenty of room. Its long roots go deep down, enabling it to stand dry weather better than most sorts. Bushel \$1.10, 10 bushels at \$1. Write for price on large lots.

**Money-Maker**

An early, short-limbed Cotton, very similar to Toole. Can be planted close together. A prolific Cotton with a good percentage of lint. Considered a real "money-maker" for the planter who gives it proper care. Bushel \$1.10, 10 bushels at \$1. Write for price on large lots.



*Boll of Mixson's Paradise Cotton*

**Cleveland Big-Boll**

The best of all the big-boll sorts. Early, branching and heavy-yielding. Easy to pick. Large bolls and a good fiber. Bushel \$1.10, 10 bushels at \$1. Write for price on large lots.

**Dillon Wilt-Resistant**

A variety to be planted on lands showing a tendency to blight. Makes a good crop where other varieties die out and make nothing. Not a branching Cotton. Bears the fruit close to the main stalk. Medium-sized bolls, small-seeded. Our stock is grown from seed bred by the U. S. Department of Agriculture. Bushel \$1.50, 10 bushels at \$1.35. Write for price on large lots.

**UPLAND LONG-STAPLE COTTON**

The breeding of this staple is revolutionizing the Cotton-growing industry. The planting is increasing every year, and justly so, when we know of crops which have yielded five hundred pounds of lint Cotton to the acre, bringing from 16 cts. to 19 cts. per pound. **Our Stocks** were secured from sources decided on after consultation with the best agricultural authorities.

**Webber**

Considered the best Long-Staple variety. Lint runs  $1\frac{1}{2}$  inches; very strong. Bushel \$2, 10 bushels at \$1.75. Write for price on large lots.

**Mixson's Paradise**

A very prolific, Long-Staple variety, lint running  $1\frac{1}{2}$  inches. Crop from which our seed comes yielded a bale to the acre, bringing 19 cts. per pound. A different type from any of the other varieties; large, well-branching plant, fruited from top to bottom. Bushel \$2, 10 bushels at \$1.75. Write for price on large lots.

**Columbia**

One of the best and most popular varieties of this staple. Makes a large, branching plant, medium late in maturing. Lint runs  $1\frac{1}{4}$  inches long, and is very strong. A prolific variety. Bushel \$1.25, 10 bushels at \$1.10. Write for price on large lots.

**Write us for special prices on large quantities of seeds—we can save money for you.**

UPLAND LONG-STAPLE COTTON, continued

**Keenan**

Makes a good-sized boll, on a large, vigorous, and branching stalk. Lint grades well. Bushel \$1.25, 10 bushels at \$1.10. Write for price on large lots.

**Coker**

Very prolific, in some cases bearing quite as much as the Short-Staple sorts. Does not grade quite so high as some of other varieties. Bushel \$1.25, 10 bushels at \$1.10. Write for price on large lots.

**Allen's Improved**

Lint grades one of the highest on our list— $1\frac{1}{2}$  inches and sometimes over. Plants are tall and branching. Bushel \$1.25, 10 bushels at \$1.10. Write for price on large lots.

Correspondence invited from those who intend to plant, or are interested in the planting of, this staple. We shall also be glad to quote special prices to parties who intend to use large amounts.

SEA ISLAND LONG-STAPLE COTTON

The Sea Islands along the coast of South Carolina are the natural habitat of this Cotton. Here it grows to perfection, producing that long, silky fiber which is so much sought after, and which commands such a fancy price. It can be grown in sections of Georgia, Florida and Alabama, but the lint rapidly becomes shorter each year if planted from the same seed, and it is, therefore, best to renew the seed every year or two. We offer seed from one of the finest crops of Sea Island Cotton in the world, and the strain of this Cotton is always being kept up to the standard, which results in the grower of this crop receiving the highest prices on this market.

**Extra-Fine (Wilt-Proof)**

This Cotton is the finest we can buy, and comes from one of the best crops in our section. Graded Extra-Fine, and there was not a single blighted or diseased stalk in the field. Tall bush; about 30 per cent of lint. Bushel \$2.50, 10 bushels at \$2.40. Write for price on large lots.

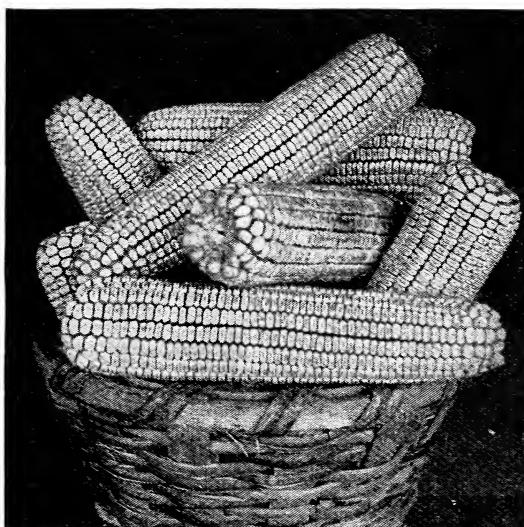
**Fully Fine**

Does not grade so high as the Extra-Fine, but a better yielder, with a higher percentage of lint. Bushel \$1.50, 10 bushels at \$1.40. Write for price on large lots.

FIELD CORN

Good Seed Corn is the first essential to a good Corn crop. Every intelligent farmer knows that now. All over the South yields during the past few years have increased, and while better and more improved methods of farming have a great deal to do with the result obtained, it is due also, in a large measure, to the using of better Seed Corn.

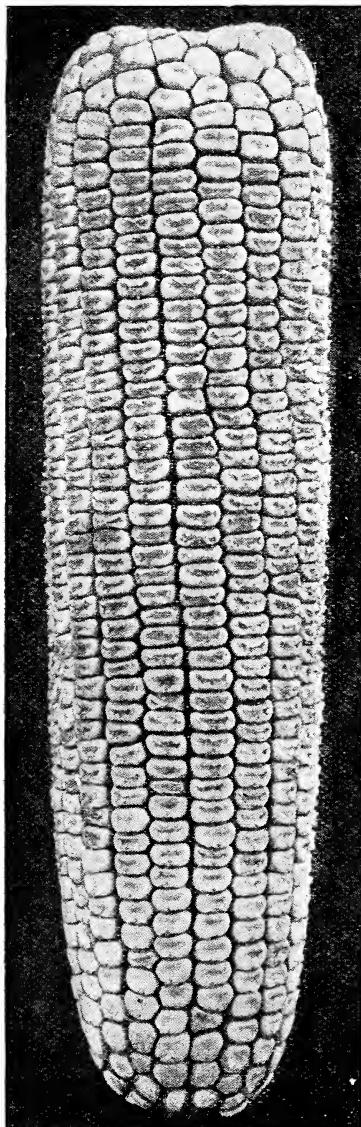
**Our Seed Corn** is all from pedigreed stocks. Most of it is grown in South Carolina, and will produce larger crops than northern or western seed. Every grain is from a specially selected ear, selected either by ourselves or by an expert in Corn-breeding and selection. Cheaper seed can possibly be bought, but we feel that, on account of the care we take and expense we go to, crops from our seed will justify any difference in price.



*Mixson's Eureka Corn*

**Mixson's Eureka**

We offered this variety for the first time in our 1912 catalogue, but the crop of the previous year was a failure and therefore we could not supply the demand. The season of 1912 was more favorable and many of our customers were able to secure seed for planting a small field. This year, we have enough seed to supply all reasonable demands, but we would advise sending your order early so that you may be sure of getting your share. This Corn was first grown in South Carolina, and we considered it one of the best Corns for southern planting, therefore we purchased the entire crop. The grain is white, with white cob, eighteen to twenty rows on the cob; two ears to the stalk. Every grain we offer is from an ear selected for size and trueness to type and is hand-shelled. Quart 10 cts., peck 65 cts., bushel \$2.25.



White Dent Corn

#### FIELD CORN, continued

##### Marlboro Prolific

One of the most popular varieties throughout the South. Our stock is grown by an experienced Corn-breedder. Makes two or three good ears; grain and cob white. Grown in South Carolina and well pedigreed. Quart 10 cts., peck 65 cts., bushel \$2.25.

##### Mixson's Red-Cob

One of our most popular varieties. Makes one or two very large ears; long, broad grain, white, with red cob. A very early Corn and often used for ensilage. One of the handsomest Corns we list, and one that is largely planted. Quart 10 cts., peck 60 cts., bushel \$2.

##### Batts' Four-Ear Prolific

This famous North Carolina Corn was originated by Mr. J. F. Batts, and Jerry Moore used it in breaking the record with a 228-bushel yield. Cob and grain are white; medium early. Our stock is well selected, and this variety is one of our best sellers. Quart 10 cts., peck 65 cts., bushel \$2.25.

##### Hickory King

One of the old standard varieties of the South. A broad, deep-grain Corn with a very small cob, both white. The grains often entirely cover the cob-surface. Shells more Corn in proportion to cob than any other variety. Two or three ears to the stalk. Our stock of this variety is bred by one of the best Corn-breeders in the South. Quart 10 cts., peck 55 cts., bushel \$2.

##### White Dent

A pure white variety, white grain and cob, deep grain; medium early, producing two ears to the stalk. Very largely used in some sections, and we hear nothing but the highest praise from this White Dent of ours. None better can be had. Quart 10 cts., peck 50 cts., bushel \$1.75.

##### Mixson's Six-Ear Prolific

A remarkably prolific variety, producing as many as six ears to the stalk and sometimes more. Grain and cob both white. A number of our best farmers have planted this variety in comparison with others, and now devote their entire acreage to Mixson's Six-Ear Prolific. An early Corn, and often used for feeding in the green state. Quart 10 cts., peck 65 cts., bushel \$2.50.

##### Golden Dent

The best golden variety. Grain deep yellow and of good size. A very early variety, and largely used on this account, though it makes a good main-crop variety also. As it is quick in maturing, it is also used for late planting after truck or other crops. Quart 10 cts., peck 50 cts., bushel \$1.85.

#### CORN ON THE COB

This year we shall be able to offer specially selected ears of some varieties. They will be put up in neat boxes and crates to prevent bruising. 100 ears, \$4; less than 100, 5 cts. per ear.

**MIXSON'S EUREKA  
WHITE DENT**

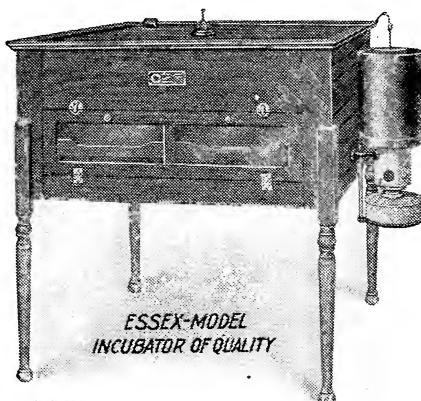
**BATTS' FOUR-EAR  
MARLBORO PROLIFIC**

We do not anticipate having very much stock on the cob, and if, when we receive your order, we are sold out, we will apply the amount remitted to shelled stock, unless you advise to the contrary.

## Essex-Model Standard Incubators, 1914 Model

These Incubators are acknowledged by poultrymen to be America's leaders in artificial incubation. These Standard Incubators are made of hardwood, high-grade chestnut. They possess double walls, thoroughly insulated. The heater is of metal, covered with a thick, corrugated asbestos jacket. The non-shrinkable metal regulator arm cannot increase or decrease in weight by the action of moisture.

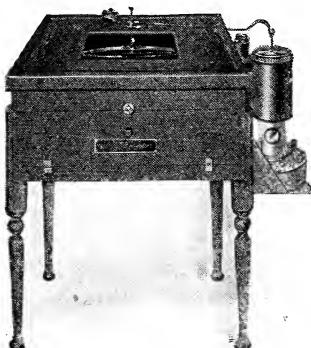
The Essex Corrugated Thermostat, the heart of the machine, is the most rigid, sensitive, quick-acting Thermostat made. It is patented, and therefore may be used only in the Essex-Model Incubators. No. 0. Standard Incubator, 100 eggs ..... \$18 00  
No. 1. Standard Incubator, 175 eggs ..... 23 00  
No. 2. Standard Incubator, 275 eggs ..... 32 00  
No. 3. Standard Incubator, 410 eggs ..... 37 00  
No. 4. Standard Incubator, 324 eggs (duck) 40 00



ESSEX-MODEL  
INCUBATOR OF QUALITY

## Essex-Model Middle-Price Incubators, 1914 Model

In the Middle-Price Incubators the heating and ventilation principle of the Standard Model Incubator is retained. The double cases are of redwood, with ample packing or insulating material between them. Compare these prices with those of any other make of *high-class machines* that hold as many eggs, and you will find that these cost less than half. No. A. Middle-Price Incubator, 70 eggs ..... \$11 00  
No. B. Middle-Price Incubator, 120 eggs ..... 15 00  
No. C. Middle-Price Incubator, 200 eggs ..... 18 50



Essex-Model New Homestead  
Incubator

## Essex-Model New Homestead Incubator

The best of low-priced hot-water Incubators. **Excels in durability, heating, equipment, methods of construction and hatching qualities.** Made of California redwood, with attractive rosewood finish. Has heating parts of non-rusting copper and brass (not a galvanized-iron tank that rusts or leaks easily). Thermostat of steel and zinc, similar to that used in more costly built, higher-priced machines. Double glass in top, so thermometer can be seen and eggs viewed in process of incubation. Complete with nursery, egg-tester, thermometer and full directions for operating. **Price, \$6.90.**

## Essex-Model Brooders

The Essex-Model Brooders are known wherever poultry is raised, by reason of their combination of light, heat, ventilation and floor-space. The fresh air is heated, then introduced between heating drum and upper hover. The absence of oil fumes is secured by air-tight heating parts, and in all of the

Essex-Model Brooders the hover can be readily raised for cleaning purposes.

## New 1914 Chick-Comfort Hover

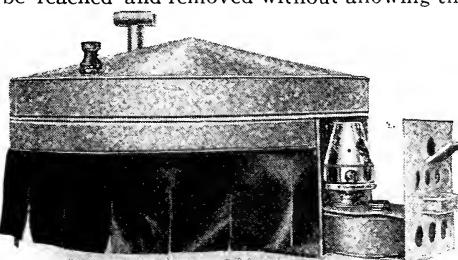
The most satisfactory and practical portable brooding device on the market. It gives the most heat on the floor underneath where the chicks are. Test the floor heat.

The lamp is at the side, where it can easily be reached and removed without allowing the heat to escape from the top, as it does in hovers that have center heat. This style of Hover keeps the lamp cooler than any other.

### PRICES AND SIZES OF ESSEX-MODEL BROODERS AND HOVERS

Essex-Model Portable Hover.....	\$7 00
Essex-Model Colony Brooder, Style A. ....	12 50
Essex-Model Colony Brooder, Style C. ....	18 50
Essex-Model Improved Chick-Comfort Hover.....	8 50
Essex-Model Single New Homestead Brooder.....	7 50

Call at our store and examine these machines, and see how easily they work, or send for catalogue, giving full descriptions.



New 1914 Chick-Comfort Hover

## Incubators, Brooders and Poultry Supplies

We are also agents for the famous Mandy Lee line, and we believe that this make of Incubator, considering care in construction, reliability of hatch and price, has few equals.

To make a successful hatch, three things are necessary—heat, ventilation and moisture. and to the maintaining of these in proper proportion is successful incubation due. This the Mandy Lee, by its latest improvements, does **automatically**, this one feature placing it way ahead of any other Incubator. It gives more ventilation when it is needed, it cuts down moisture and increases ventilation when heat runs high, at the same time correcting increases of heat. And all this is done automatically—while you sleep.

Complete catalogue, explaining at length this device, as well as containing interesting information, free for the asking.

### INCUBATORS

60-egg.....	\$10 00	120-egg.....	\$21 00	280-egg.....	\$32 00
75-egg.....	13 00	140-egg.....	22 00	300-egg.....	35 00
100-egg.....	18 00	200-egg.....	27 00	400-egg.....	40 00

### BROODERS

Regular.....	\$13 00	Fireless No. 10.....	\$8 00
Secondary.....	8 00	Indoor Fireless.....	3 50
Sectional.....	11 00	Outdoor.....	9 00
Fireless No. 8.....	5 00		

All of these prices are f.o.b. Charleston, and not f.o.b. factory, as some quote their machines, making you pay heavy freight charges. Be sure to write for full catalogue.

### POULTRY SUPPLIES

**Lee's Lice Killer.** The original liquid Lice Killer, with many imitators but no superior. Strongest and best. Fully guaranteed. Kills both by vapor and contact all vermin, whether in the walls of the poultry-house or on the bodies of the fowls. Also a powerful disinfectant. Disease cannot live where Lee's Lice Killer is used regularly. Quart can 35 cts.

**Lee's Egg Maker.** The perfect substitute for all other forms of meat-food. Contains more digestible protein, costs less, and goes farther than beef-scrap, bone or any other meat-food. Used by big breeders everywhere. Equally valuable as a winter food for hens and for all penned-up poultry, as well as growing chicks. 2½-pound package 25 cts.

**Lee's Germozone.** A tonic, bowel-regulator and system builder. The best cure and preventive for roup, cholera, bowel complaint and most other poultry diseases. Given twice a week, in drinking-water keeps the fowls in prime condition. No poultryman should be without Germozone. Bottle 50 cts.

Full directions and guarantee accompanies all these remedies.

Write for "Chicken Talk" and "Mandy Lee's Chicken School," interesting books by Mr. Lee. Both are free and contain valuable information.

### POULTRY APPLIANCES

**Standard Dry-Food Hoppers.** Made with two compartments. A very economical feed box, one that will pay for itself in a short while in the feed it saves. Price 75 cts.

**Boston Dry-Food Hoppers.** Made of galvanized iron, and will last a lifetime. Easy for the fowls to get at, and saving on the feed. Price \$1. In ordering, specify whether the Hopper is to be used for grown fowls or chicks.

**Sanitary Drinking-Fountains.** Light and easily cleaned. Strongly made and will last for years. Price 35 cts.

**Standard Wall Fountains.** Prevents the fowls from scratching litter in the water. Keeps the water sweet and clean. Price 50 cts.

**Spray Pumps.** Handy to have around the poultry-yard. Strongly made, with nothing to get out of order. Sends a good, strong spray. Price 50 cts.

## MIXSON'S HIGH-GRADE POULTRY-FEEDS

**Mixco.** The best feed on the market. Contains no shell or grit, and is in every way a balanced ration. Specially prepared for us from the best ingredients that can be obtained. Contains Cracked Corn, Clipt Oats, Wheat, Kaffir Corn, Recleaned Wheat Screenings and Sunflower. Per sack of 100 pounds \$2.25.

**Junior.** Contains the same ingredients as Mixco except for a little shell. An exceptionally good feed for the money. Per sack of 100 pounds \$2.15.

**Eureka Baby Chick.** A scientifically prepared feed for young chicks, designed for feeding on till old enough to be fed on Mixco. Contains Cracked Wheat, Cracked Kaffir Corn, Cracked Corn, Bone, Millet, Beef Scraps and Dried Blood. Sack of 100 pounds \$2.40.

**Oyster Shell.** Indispensable for poultry, as it aids digestion and formation of egg shells. Should be in every poultry yard. Ours is crushed to the right size. Sack of 100 lbs. 90 cts.

## FERTILIZERS

### STANDARD HIGH-GRADE PRODUCTS

**Our Fertilizers** are especially adapted to the crops for which we recommend them. They are manufactured from the very best materials, well milled, and are in a thoroughly workable condition. They are the highest-grade goods in every particular.

We are in position to furnish Fertilizers for any crop, combining the elements in any way you wish, and if you do not find what you want quoted, send us your analysis, and we will be glad to quote you lowest prices. Ton prices on application.

**Standard Pea and Bean.** A properly balanced plant-food, designed to promote a steady and gradual development of vine with long-bearing period. Contains 8 per cent available phosphoric acid, 5 per cent ammonia, 7 per cent potash. 200-pound bag \$4.

**Standard Cabbage.** A high-grade product, that will give the necessary growth, and then when the plants are beginning to head, top-dress with Duplex Dresser. Standard Cabbage contains 7 per cent available phosphoric acid, 8 per cent ammonia, 5 per cent potash, 200-pound bag \$4.50.

**Standard Potato.** Insures a continuous feeding of the plant. Sulphate of potash is used instead of muriate, making the potatoes clean and of uniform size. The ammonia is in correct amounts of quickly available mineral and organic matter. Contains 7 per cent available phosphoric

acid, 8 per cent ammonia, 5 per cent potash. 200-pound bag \$4.50.

**Standard Cucumber.** Calculated to promote a steady growth of both vine and fruit. Materials used are the best, from sources designed to give the best results. Contains 8 per cent available phosphoric acid, 5 per cent ammonia, 7 per cent potash. 200-pound bag \$4.

**General Trucker.** A fertilizer containing plant-foods in well-balanced proportions, for general trucking use. A good mixture for home gardens or small patches. Contains 7 per cent available phosphoric acid, 5 per cent ammonia, 5 per cent potash. 200-pound bag \$3.75.

**Duplex Dresser.** A top-dressing to be applied after plants are well started, or at the beginning of the fruiting stage. Contains 5 per cent available phosphoric acid, 5 per cent ammonia, 3 per cent potash. 200-pound bag \$4.25.

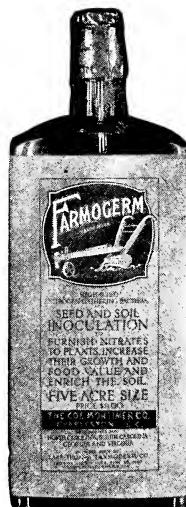
## FERTILIZER MATERIALS FOR HOME MIXING

	Bag of 200 lbs.	Ton
Muriate of Potash (50 per cent Potash) . . . . .	\$4 25	\$40 00
Sulphate of Potash (50 per cent Potash) . . . . .	5 10	48 50
German Kainit (12 per cent Potash) . . . . .	1 25	10 50
Nitrate of Soda . . . . .	6 15	58 00

## INDEX

PAGE	PAGE	PAGE	
Asparagus . . . . .	1	Corn Field . . . . .	21, 22
" Roots . . . . .	1	Cowpeas . . . . .	15
Alfalfa . . . . .	16	Cucumber . . . . .	6
Barley . . . . .	17	Eggplant . . . . .	7
Beans, Bush Snap . . . . .	1	Farmogerm . . . . .	26
" Pole . . . . .	2	Fertilizers . . . . .	25
" Lima . . . . .	2	Incubators and Brooders . . . . .	23
" Soja . . . . .	15	Italian Rye Grass . . . . .	17
" Velvet . . . . .	15	Kale . . . . .	7
Beggar Weed . . . . .	15	Kentucky Blue Grass . . . . .	17
Beet . . . . .	3	Kohlrabi . . . . .	7
Bermuda Grass . . . . .	15	Leek . . . . .	7
Carrot . . . . .	3	Lespedeza . . . . .	15
Cantaloupe . . . . .	8	Lettuce . . . . .	8
Cabbage . . . . .	4	Millet, Cat-tail . . . . .	14
Cauliflower . . . . .	5	" German . . . . .	14
Celery . . . . .	5	Mangel . . . . .	3
Chufas . . . . .	15	Mustard . . . . .	9
Clovers . . . . .	16	Oats . . . . .	18
Collard . . . . .	5	Okra . . . . .	9
Cotton . . . . .	19	Onion . . . . .	10
Corn, Garden . . . . .	6	" Sets . . . . .	10
		Potato Irish . . . . .	13
		" Sweet . . . . .	15
		Parsley . . . . .	9
		Peas, Garden . . . . .	10
		Peanuts . . . . .	15
		Poultry Supplies . . . . .	24
		" Appliances . . . . .	24
		" Feeds . . . . .	25
		Radish . . . . .	11
		Rape . . . . .	17
		Rutabaga . . . . .	12
		Rye . . . . .	17
		Spinach . . . . .	11
		Squash . . . . .	11
		Sorghum . . . . .	14
		Tomato . . . . .	12, 13
		Turnip . . . . .	12
		Vetches . . . . .	16
		Watermelon . . . . .	9
		Wheat . . . . .	17

# FARMOGERM



The only pure preparation of nitrogen bacteria in the market, and the only kind of inoculation for legume crops worth having.

## Why?

Because Farmogerm bacteria are bred and selected to secure those that are strongest and most active, and will produce the most nitrogen.

Because they are put up in bottles with a special stopper that admits filtered air, but keeps out organisms that would destroy the legume bacteria.

## If You Wish

To grow a new legume crop on your land; to increase the amount of nitrogen left by a crop of peas, beans or clover; to save part of your fertilizer bill,

Then It Will Pay You to Use Farmogerm

## DIRECTIONS

Mix the contents of the bottle, which contains millions of bacteria, with the seed.

*In ordering, state which crop you want it for.*

**5-Acre Size, \$9; 1-Acre Size, \$2.**

**For the following crops:** Cowpeas, Soy Beans, Clovers, Peanuts, Garden Peas, Garden Beans, Canada Field Peas and other Legumes.

**Also put up in Garden Size, 50 cts., for Garden Peas, Beans and Sweet Peas only.**

## 3,000 Carolina Farmers Use It

### Endorsed by Leading Authorities

**South Carolina Agricultural Experiment Station, Clemson College, S. C.**

"We have tested Farmogerm in a small way and from the results obtained are very much pleased with it."

(Signed) "J. N. HARPER, Director."

"We have tested Farmogerm this season on soy beans, and the plot on which seeds were sown which were inoculated with Farmogerm shows up better plants than the check plot. Every plant growing on the plot inoculated with Farmogerm is simply filled with nodules."

(Signed) "J. N. HARPER, Director."

**George College of Agriculture**

"Dear Sir: I wish to state that the results of our experiment in Brooks County with Farmogerm on vetch gave us most gratifying results. Where the seeds were inoculated we got a growth of vetch fully three feet tall, and a perfect stand was maintained to maturity. Where seeds were not inoculated they generally came up properly, but soon died. At maturity not more than five per cent of the plants could be found, and none of them were more than six inches high. The growth of the oats when the vetch had been inoculated was much more vigorous and had a long growing season."

**WRITE FOR FARMOGERM BOOKLET**

## ORDER SHEET FOR MIXSON'S HIGH-GRADE SEEDS

**W. H. Mixson Seed Company**  
CHARLESTON, S. C.

11. Packets, ounces, pounds, pints and quarts of vegetable seeds, postage paid

Name \_\_\_\_\_ Date \_\_\_\_\_

Post Office \_\_\_\_\_ { Box No. \_\_\_\_\_

County \_\_\_\_\_ State \_\_\_\_\_ (If not in U.S.A.)

Express or  
Freight Office \_\_\_\_\_ Amt. Enclosed \$ \_\_\_\_\_

QUANTITY	ARTICLES	AMOUNT
----------	----------	--------

Total



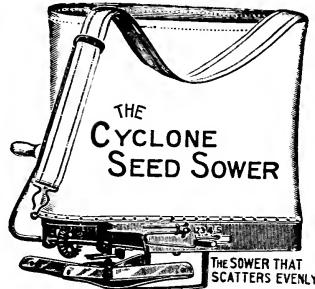


Destroys insects and worms on garden and house plants, potatoes, cabbage, vegetables, shrubs, trees and fruit trees. Many beautiful trees or shrubs are destroyed by insects.

### Positively Not Poisonous

and will not injure the foliage or the fruit. It is a light powder, and can be applied either by dusting on or in water.

5-lb. package 30 cts., 10-lb. package 50 cts., 100 lbs. \$4.50.



This sower distributes seed perfectly evenly. Sows clover, vetch, alfalfa, rye, oats, millet and all other field and farm seeds. Also distributes land plaster and fertilizer to advantage. Clover seed is sown a width of 18 feet; alfalfa 20 feet; rye and wheat 25 feet; oats 18 feet. A man can sow from 40 to 60 acres a day, depending on the kind of seed.

Price, \$1.50 each.



Pat. Mar. 16 & Nov. 9, 1897

kills potato, squash and cucumber bugs, tomato, currant or gooseberry worms, and all other pests which infest the leaves of vines and plants. Where used, quality and productiveness of crop are increased. Its application does not injure the plant as paris green does. Apply dry. Full directions with each package. Use fifteen to twenty pounds to the acre.

Lb. 15 cts., 3 lbs. 35 cts., 5 lbs. 50 cts.  
12½ lbs. \$1, 100 lbs. \$7.

**DICKY DUSTER** to apply  
Bug Death, 25 cts.

### Empty Packages for Farm Products

**W**E are manufacturers' agents for Baskets, Barrels, Crates and, in fact, all kinds of packages for shipping beans, cucumbers, peas, cabbage, potatoes, etc.

Produce in a package which is strongly made and of good appearance always sells better than goods in a poor package.

**Write for what you want,  
stating quantity**

M W.H. MIXSON SEED CO.  
CHARLESTON, S.C. M



BLACK VALENTINE  
BEANS

